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PRIME CONTRACT AWARDS BY SERVICE CATEGORY AND FEDERAL  
SUPPLY CLASSIFICATION, FY-80. (U) WASHINGTON  
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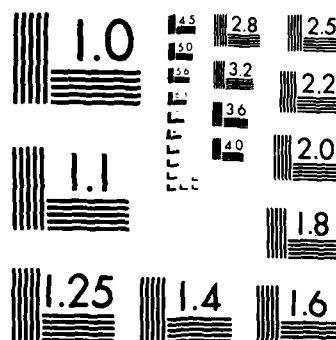
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MICROCOPY RESOLUTION TEST CHART  
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Department of Defense  
**PRIME CONTRACT AWARDS**  
by  
**SERVICE CATEGORY**  
and  
**FEDERAL SUPPLY  
CLASSIFICATION**

Fiscal Years 1977, 1978, 1979, 1980



PRIME CONTRACT AWARDS BY  
SERVICE CATEGORY AND  
FEDERAL SUPPLY CLASSIFICATION

FISCAL YEARS 1977, 1978, 1979, and 1980

DEPARTMENT OF DEFENSE  
WASHINGTON HEADQUARTERS SERVICES  
DIRECTORATE FOR INFORMATION  
OPERATIONS AND REPORTS

PRIME CONTRACT AWARDS BY  
SERVICE CATEGORY AND FEDERAL SUPPLY CLASSIFICATION

FISCAL YEARS 1977, 1978, 1979, and 1980

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## FOREWORD

This report presents summary data on Department of Defense prime contract awards over \$10,000 by Service Category and Federal Supply Classification for fiscal years 1977, 1978, 1979, and 1980. The report for the first time has data for the Civil Functions of the Army Corps of Engineers incorporated into all tables for each of the displayed fiscal years. Previous editions presented statistics on military prime contract awards only.

Data by Service Category and Federal Supply Classification are presented in three sections:

SECTION A covers awards for research, development, test, and evaluation work (RDT&E). The RDT&E categories used are the standard Department of Defense Claimant Programs. These procurement program definitions are identical with those prescribed for use in the Defense Materials System. Each category of RDT&E work has been divided into four kinds of RDT&E work, as described in the Defense Acquisition Regulation 4-101.

SECTION B, printed in two parts since fiscal year 1979 when a change to the service code structure became effective, covers other services and construction. Part I, which shows data for fiscal years 1979 and 1980 reflects the coding structure which was established to conform with the guidelines established by the Federal Procurement Data System. Part II contains the codes which were used during fiscal years 1977 and 1978. The major divisions and classes in Parts I and II were developed specifically for prime contract reporting and are considered to be self explanatory.

SECTION C covers the federal supply classification structure composed of 74 groups and approximately 585 individual classes. This system was developed primarily for supply management of items known to be in the supply system of the Federal government. Definitions of the classes appear in the Cataloging Handbook, Federal Supply Classification, Part I, "Groups and Classes," H2-1, which may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

While there is comparability between the Federal Supply Classes used in this publication and the Standard Industrial Product Codes used by the

Census Bureau of the Department of Commerce, the exact points of agreement and disagreement have not been ascertained. Moreover, it should be observed that in many of the Census reports, the SIC data are based on the principal product of an establishment rather than on the individual products produced by that establishment. In addition to differences in code content, data from this pamphlet and certain Bureau of the Census reports do not coincide as to period covered or as to point in time when reported. The former are fiscal year figures measuring contract awards before delivery has taken place, while the latter are calendar-year figures measuring shipments or production which may take place several years after the contract award.

The following characteristics of the material presented in this pamphlet should be noted:

1. Data cover only prime contracts (those placed directly by the Department of Defense) and do not reflect the large amounts of subcontracts for basic and intermediate materials and components. Thus, for example, most of the steel plates for ships is purchased by defense prime contractors, and only a small portion is obtained by direct DoD purchase (see Code 9515). Similarly, a large dollar amount of electronics is purchased by defense contractors who have received prime contracts for missiles and other weapons systems.

2. Product and service information on procurement actions of \$10,000 or less are not collected and, therefore, not provided in this report. In each of the fiscal years, 1977 through 1980, these small transactions totaled from \$5 to more than \$6 billion. This limitation tends to understate procurement of commercial type items and services more than military hard goods items which usually are bought in large dollar amounts. It is known, for example, that Subsistence (FSC Group 89) is severely understated for this reason. However, information concerning the composition of the small purchases is not sufficient to identify all the categories of commodities and services which are affected to an important degree.

3. For security reasons, various contracts have been reported with a classification other than the one describing the item purchased. Therefore, data for a number of the Federal Supply Classes shown are incomplete.

4. The data which categorize contract awards by Service Category and Federal Supply Classification include awards to all types of contractors. In this respect, the coverage differs from other reports published by this office which provide such information only with respect to awards to business firms for work in the United States.

5. Figures shown in millions may not add to total due to rounding.



NOTE: Beginning with fiscal year 1977, the fiscal year period changed from July-June to October-September; therefore, fiscal year 1977 covered October 1976-September 1977.

Beginning with the fiscal year 1980 edition of this publication, all tables include data for the Civil Functions of the Army Corps of Engineers.

## ABBREVIATIONS

The following abbreviations are used in this publication.

|          |                             |        |  |
|----------|-----------------------------|--------|--|
| ACCY     | Accessory                   | GND    | Ground                                   |
| ACFT     | Aircraft                    | COGO   | Government Owned,<br>Contractor Operated |
| ADMIN    | Administration              | GOGO   | Government Owned,<br>Government Operated |
| ADP      | Automatic Data Processing   | GOVT   | Government                               |
| ADRS     | Address                     | GUIDE  | Guided                                   |
| AIR COND | Air Condition               |        |  |
| AMMO     | Ammunition                  |        |  |
| ASSY     | Assembly                    |        |  |
|          |                             | HOSP   | Hospital                                 |
| BLDG     | Building                    | HWY    | Highway                                  |
| BTWN     | Between                     |        |  |
|          |                             | INST   | Instrument                               |
| CFT      | Craft                       |        |  |
| CGO      | Cargo                       | LDG    | Landing                                  |
| CHEM     | Chemical                    | LIQ    | Liquid                                   |
| CHG      | Charge                      | LTHR   | Leather                                  |
| CNTL     | Control                     |        |  |
| COML     | Commercial                  | MACH   | Machine                                  |
| COMM     | Communications              | MAINT  | Maintenance                              |
| COMP     | Component                   | MAP    | Mapping                                  |
| CONST    | Construction                | MAT    | Material                                 |
| COOP     | Cooperative                 | MEAS   | Measure                                  |
| CTMS     | Countermeasures             | MECH   | Mechanical                               |
| CYC      | Cycle                       | MFG    | Manufacturing                            |
|          |                             | MISC   | Miscellaneous                            |
| DEV      | Development                 | MM     | Millimeter                               |
| DLVRY    | Delivery                    | MSL    | Missile                                  |
| DV       | Device                      |        |  |
|          |                             | NUCL   | Nuclear                                  |
| EAM      | Electric Accounting Machine |        |  |
| ELCT     | Electronic                  | ORD    | Ordnance                                 |
| ENG      | Engine                      |        |  |
| ENGR     | Engineer                    | PHOTO  | Photographic                             |
| ENVIRON  | Environment                 | PRCHT  | Parachute                                |
| EQUIP    | Equipment                   | PREP   | Preparation                              |
| EXC      | Except                      | PROP   | Property                                 |
| EXCL     | Exclude                     | PROPUL | Propulsion                               |
| EXPLO    | Explosive                   | PRTG   | Printing                                 |
|          |                             | PUB    | Publication                              |
| FAB      | Fabricated                  |        |  |
| FAC      | Facilities                  | REAC   | Reactor                                  |
| FIL      | Filter                      | RECR   | Recreation                               |
| FIND     | Findings                    | REL    | Related                                  |
| FLTG     | Floating                    | REPR   | Repair                                   |

|            |             |        |            |
|------------|-------------|--------|------------|
| SECD       | Secondary   | TEX    | Textile    |
| SLD        | Solid       |        |            |
| SML        | Small       | UN     | Unit       |
| SP         | Space       | UNDWTR | Underwater |
| SPEC       | Special     |        |            |
| SPECILIZED | Specialized | VEH    | Vehicle    |
| SUP        | Supply      | VET    | Veterinary |
| SURG       | Surgical    |        |            |
| SVC        | Service     | WPN    | Weapon     |
| SYS        | System      |        |            |

## HIGHLIGHTS

Prime contract awards in fiscal year 1980 totaled \$83,686 million. This is \$12,730 million, or 17.9 percent, more than in fiscal year 1979. As shown in the following table, intragovernmental awards increased by \$2,872 million, or 39.4 percent; awards for work outside the U.S. increased by \$1,490 million, or 38.4 percent, and awards to educational and nonprofit institutions showed an increase of \$209 million, or 16.8 percent. Although awards to business firms showed the largest dollar increase, \$8,160 million, the percentage of change was only 13.9 percent.

| TYPE OF CONTRACTOR                        | FISCAL YEARS<br>(Millions of Dollars) |          |          |          |
|---|---------------------------------------|----------|----------|----------|
|   | 1977                                  | 1978     | 1979     | 1980     |
| TOTAL                                     | \$57,172                              | \$67,022 | \$70,956 | \$83,686 |
| Business Firms for Work<br>in the U.S.    | 47,114                                | 54,359   | 58,544   | 66,704   |
| Educational and Nonprofit<br>Institutions | 998                                   | 1,142    | 1,247    | 1,456    |
| Intragovernmental                         | 6,240                                 | 7,510    | 7,288    | 10,160   |
| Work Outside the U.S.                     | 2,820                                 | 4,011    | 3,877    | 5,367    |
| (Percent of Total)                        |                                       |          |          |          |
| TOTAL                                     | 100                                   | 100      | 100      | 100      |
| Business Firms for Work<br>in the U.S.    | 82                                    | 81       | 83       | 80       |
| Educational and Nonprofit<br>Institutions | 2                                     | 2        | 2        | 2        |
| Intragovernmental                         | 11                                    | 11       | 10       | 12       |
| Work Outside the U.S.                     | 5                                     | 6        | 5        | 6        |

As shown in the following table, actions over \$10,000 in fiscal year 1980 totaled \$76,807 million, an increase of \$12,085 million, or 18.7 percent over fiscal year 1979.

| TYPE OF ACTION              | FISCAL YEARS<br>(Millions of Dollars) |          |          |          |
|-----------------------------|---------------------------------------|----------|----------|----------|
|                             | 1977                                  | 1978     | 1979     | 1980     |
| TOTAL AWARDS                | \$57,172                              | \$67,022 | \$70,956 | \$83,686 |
| Actions Over \$10,000       | 51,874                                | 61,272   | 64,722   | 76,807   |
| Actions of \$10,000 or Less | 5,298                                 | 5,750    | 6,234    | 6,879    |
| (Percent of Total)          |                                       |          |          |          |
| TOTAL AWARDS                | 100                                   | 100      | 100      | 100      |
| Actions Over \$10,000       | 91                                    | 91       | 91       | 92       |
| Actions of \$10,000 or Less | 9                                     | 9        | 9        | 8        |

Of the awards over \$10,000, the following table provides data by type of effort and shows that awards for RDT&E work increased by \$925 million, or 10.8 percent; increased for other services and construction by \$2,660 million, or 15.0 percent; and increased for supplies and equipment by \$8,499 million, or 22.1 percent. However, the percentage distribution among these principal types of effort changed little.

| TYPE OF EFFORT                     | FISCAL YEARS<br>(Millions of Dollars) |              |              |              |
|------------------------------------|---------------------------------------|--------------|--------------|--------------|
|                                    | 1977                                  | 1978         | 1979         | 1980         |
| TOTAL AWARDS                       | \$51,874                              | \$61,272     | \$64,722     | \$76,807     |
| RDT&E                              | <u>7,895</u>                          | <u>8,683</u> | <u>8,545</u> | <u>9,470</u> |
| Other Services and<br>Construction | 13,215                                | 15,711       | 17,726       | 20,386       |
| Supplies & Equipment               | 30,763                                | 36,878       | 38,452       | 46,951       |
| (Percent of Total)                 |                                       |              |              |              |
| TOTAL AWARDS                       | 100                                   | 100          | 100          | 100          |
| RDT&E                              | <u>15</u>                             | <u>14</u>    | <u>13</u>    | <u>12</u>    |
| Other Services and<br>Construction | 26                                    | 26           | 27           | 27           |
| Supplies & Equipment               | 59                                    | 60           | 60           | 61           |

## SECTION A

### Research, Development, Test, and Evaluation

Within the RDT&E category (see Section A, page 8), research increased by \$266 million, or 70.0 percent; increased for exploratory development by \$142 million, or 20.0 percent; increased for other development by \$593 million, or 9.4 percent; and decreased for management and support by \$76 million, or 6.8 percent. The percentage of distribution among these types of RDT&E work increased by 3 percentage points for research; remained unchanged for exploratory development; decreased by 1 percentage point for other development; and decreased by 2 percentage points for management and support. In fiscal year 1980, research accounted for 7 percent; exploratory development, 9 percent; other development, 73 percent; and management and support, 11 percent.

The following table shows fiscal year 1979 and 1980 comparisons by selected subcategories within the major types of effort.

#### RDT&E CLAIMANT PROGRAM

| <u>PROGRAM</u>                               | <u>FISCAL YEAR</u> |             | <u>CHANGE</u> |                |
|--|--------------------|-------------|---------------|----------------|
|  | <u>1979</u>        | <u>1980</u> | <u>AMOUNT</u> | <u>PERCENT</u> |
| Aircraft                                     | \$1,315            | \$1,171     | \$144-        | 11.0-          |
| Missiles                                     | 3,064              | 3,363       | 299           | 9.8            |
| Ships  | 296                | 305         | 9             | 3.0            |
| Tank-Automotive                              | 118                | 111         | 7-            | 5.9-           |
| Weapons                                      | 273                | 219         | 54-           | 19.8-          |
| Ammunition                                   | 150                | 202         | 52            | 34.7           |
| Electronic and Com-<br>munications Equipment | 1,893              | 2,417       | 524           | 27.7           |
| Services                                     | 1,357              | 1,563       | 206           | 15.2           |
| All Other                                    | 79                 | 119         | 40            | 50.6           |

A comparison of the above RDT&E claimant programs for fiscal years 1979 and 1980 shows that the largest increases in dollar volume were for electronic and communications equipment, \$524 million; missiles, \$299 million; and services, \$206 million. The program which showed the most significant decrease was aircraft which declined by \$144 million or 11.0 percent.

B OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION                                   | FISCAL YEAR |      |         |        |
|-----------------|---|-------------|------|---------|--------|
|                 |   | 1977        | 1978 | 1979    | 1980   |
| N               | INSTALLATION OF EQUIPMENT                     |             |      |         |        |
| N063            | INSTALLATION OF EQ ALARM & SIGNAL SYSTEM      | NA          | NA   | 759     | 1,244  |
| N065            | INSTALLATION OF EQ MEDICAL & DENTAL EQ        | NA          | NA   | 234     | 229    |
| N066            | INSTALLATION OF EQ INSTRUMENTS & LAB EQ       | NA          | NA   | 229     | 20     |
| N067            | INSTALLATION OF EQ PHOTOGRAPHIC EQUIP         | NA          | NA   | 35      | 0      |
| N069            | INSTALLATION OF EQ TRAINING AIDS-DEVICES      | NA          | NA   | 3,244   | 801    |
| N070            | INSTALLATION OF EQ APP EQUIP & SUPPLIES       | NA          | NA   | 815     | 584    |
| N071            | INSTALLATION OF EQ FURNITURE                  | NA          | NA   | NA      | 184    |
| N072            | INSTALLATION OF EQ HOUSEHOLD FURNISHINGS      | NA          | NA   | 334     | 123    |
| N073            | INSTALLATION OF EQ FOOD PREP-SERVING EQ       | NA          | NA   | 11      | 293    |
| N074            | INSTALLATION OF EQ OFFICE MACHINES            | NA          | NA   | 39      | 264    |
| N075            | INSTALLATION OF EQ OFFICE SUPPLIES            | NA          | NA   | 15      | 0      |
| N077            | INSTALLATION OF EQ MUSICAL INST-RADIO-TV      | NA          | NA   | NA      | 14     |
| N078            | INSTALLATION OF EQ RECREATIONAL EQUIP         | NA          | NA   | 21      | 52     |
| N079            | INSTALLATION OF EQ CLEANING EQUIP             | NA          | NA   | NA      | 24     |
| N099            | INSTALLATION OF EQ MISCELLANEOUS EQUIP        | NA          | NA   | 1,556   | 4,539  |
| N               | TOTAL INSTALLATION OF EQUIPMENT               | 0           | 0    | 52,003  | 77,239 |
|                 |   | =           | =    | =====   | =====  |
| P               | SALVAGE SERVICE                               |             |      |         |        |
| P100            | DISPOSAL OF EXCESS AND SURPLUS PROPERTY       | NA          | NA   | 1,247   | 1,795  |
| P300            | SALVAGE OF VESSELS - WATER TYPE               | NA          | NA   | 3,430   | 3,385  |
| P400            | DEMOLITION OF BUILDINGS                       | NA          | NA   | NA      | 350    |
| P500            | DEMOLITION OF STRUCTURES OR FACILITIES        | NA          | NA   | NA      | 157    |
| P999            | OTHER SALVAGE SERVICES                        | NA          | NA   | 2,645   | 9,873  |
| P               | TOTAL SALVAGE SERVICE                         | 0           | 0    | 7,322   | 15,560 |
|                 |   | =           | =    | =====   | =====  |
| Q               | MEDICAL SERVICE                               |             |      |         |        |
| Q101            | DEPENDENT MEDICARE                            | NA          | NA   | NA      | 5,019  |
| Q201            | GENERAL HEALTH CARE                           | NA          | NA   | 369     | 1,165  |
| Q301            | LABORATORY TESTING - MEDICAL                  | NA          | NA   | 740     | 462    |
| Q401            | NURSING SERVICES                              | NA          | NA   | NA      | 11     |
| Q501            | MEDICAL SERVICE/ANESTHESIOLOGY                | NA          | NA   | 123     | 70     |
| Q502            | MEDICAL SERVICE/CARDIO-VASCULAR               | NA          | NA   | 103     | 40     |
| Q503            | MEDICAL SERVICE/DENTISTRY                     | NA          | NA   | 17      | 0      |
| Q504            | MEDICAL SERVICE/DERMATOLOGY                   | NA          | NA   | 76      | 33     |
| Q507            | MEDICAL SERVICE/GYNECOLOGY                    | NA          | NA   | 183     | 277    |
| Q508            | MEDICAL SERVICE/HEMATOLOGY                    | NA          | NA   | 12      | 0      |
| Q509            | MEDICAL SERVICE/INTERNAL MEDICINE             | NA          | NA   | NA      | 11     |
| Q510            | MEDICAL SERVICE/NEUROLOGY                     | NA          | NA   | 11      | 0      |
| Q511            | MEDICAL SERVICE/OPHTHALMOLOGY                 | NA          | NA   | 19      | 15     |
| Q512            | MEDICAL SERVICE/OPHTOMETRY                    | NA          | NA   | 38      | 74     |
| Q513            | MEDICAL SERVICE/ORTHOPEDICS                   | NA          | NA   | 135     | 427    |
| Q514            | MEDICAL SERVICE/OTOLARYNGOLOGY                | NA          | NA   | 27      | 16     |
| Q515            | MEDICAL SERVICE/PATHOLOGY                     | NA          | NA   | 39      | 38     |
| Q516            | MEDICAL SERVICE/PEDIATRICS                    | NA          | NA   | NA      | 209    |
| Q518            | PHYSICAL MEDICINE & REHABILITATION            | NA          | NA   | 70      | 0      |
| Q519            | MEDICAL SERVICE/PSYCHIATRY                    | NA          | NA   | 133     | 142    |
| Q521            | MEDICAL SERVICE/PULMONARY                     | NA          | NA   | 243     | 79     |
| Q522            | MEDICAL SERVICE/RADIOLOGY                     | NA          | NA   | 7,475   | 6,189  |
| Q523            | MEDICAL SERVICE/SURGERY                       | NA          | NA   | 154     | 559    |
| Q525            | MEDICAL SERVICE/UROLOGY                       | NA          | NA   | 13      | 13     |
| Q5              | TOTAL SPECIALIZED MEDICAL SERVICE             | 0           | 0    | 8,871   | 8,192  |
|                 |   | =           | =    | =====   | =====  |
| Q999            | OTHER MEDICAL SERVICES                        | NA          | NA   | 1,462   | 1,429  |
| Q               | TOTAL MEDICAL SERVICE                         | 0           | 0    | 11,442  | 16,278 |
|                 |   | =           | =    | =====   | =====  |
| R               | PROFESSIONAL, TECHNICAL & MANAGEMENT SERVICES |             |      |         |        |
| R111            | A/E CONSTRUCTION /ADMIN & SVC BLDGS           | NA          | NA   | 7,428   | 6,180  |
| R112            | A/E CONSTRUCTION /AIRFIELD & MSL FAC          | NA          | NA   | 146,378 | 52,860 |
| R113            | A/E CONSTRUCTION /EDUCATIONAL BLDGS           | NA          | NA   | 5,347   | 2,460  |
| R114            | A/E CONSTRUCTION /HOSPITAL BUILDINGS          | NA          | NA   | 7,098   | 19,590 |
| R115            | A/E CONSTRUCTION /INDUSTRIAL BLDGS            | NA          | NA   | 4,120   | 13,549 |
| R116            | A/E CONSTRUCTION /RESIDENTIAL BLDGS           | NA          | NA   | 12,573  | 8,761  |
| R117            | A/E CONSTRUCTION /WAREHOUSE BLDGS             | NA          | NA   | 1,275   | 1,082  |

B. OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION   | FISCAL YEAR |      |           |           |
|-----------------|---|-------------|------|-----------|-----------|
|                 |   | 1977        | 1978 | 1979      | 1980      |
| M1              | TOTAL OPER OF GOVT FAC/BUILDING STRUCTURES              | 0           | 0    | 1,722,153 | 1,963,020 |
|                 |   | =           | =    | *****     | *****     |
| M219            | OPER OF GOVT FAC /OTHER CONSV STRUCTURE                 | NA          | NA   | 668       | 0         |
|                 |   | --          | --   | --        | --        |
| M21             | TOTAL OPER OF GOVT FAC/CONSERVATION & DEVELOPMENT       | 0           | 0    | 668       | 0         |
|                 |   | =           | =    | ***       | =         |
| M221            | OPER OF GOVT FAC /AIRPORT SERVICE ROADS                 | NA          | NA   | NA        | 11        |
| M222            | OPER OF GOVT FAC /HWYS-ROADS-BRIDGES                    | NA          | NA   | 10        | 0         |
|                 |   | --          | --   | --        | --        |
| M22             | TOTAL OPER OF GOVT FAC/HIGHWAYS ROADS STREETS & BRIDGES | 0           | 0    | 10        | 11        |
|                 |   | =           | =    | **        | **        |
| M239            | OPER OF GOVT FAC /EPG - OTHER                           | NA          | NA   | 49        | 0         |
|                 |   | --          | --   | --        | --        |
| M23             | TOTAL OPER OF GOVT FAC/ELECTRIC POWER GENERATION (EPG)  | 0           | 0    | 49        | 0         |
|                 |   | =           | =    | **        | =         |
| M241            | OPER OF GOVT FAC /FUEL SUPPLY                           | NA          | NA   | 162       | 0         |
| M242            | OPER OF GOVT FAC /HEATING & COOL PLANTS                 | NA          | NA   | 2,031     | 1,285     |
| M244            | OPER OF GOVT FAC /SEWERAGE & WASTE                      | NA          | NA   | 101       | 112       |
| M245            | OPER OF GOVT FAC /WATER SUPPLY                          | NA          | NA   | 56        | 209       |
| M249            | OPER OF GOVT FAC /OTHER UTILITIES                       | NA          | NA   | 3,088     | 1,499     |
|                 |   | --          | --   | --        | --        |
| M24             | TOTAL OPER OF GOVT FAC/UTILITIES                        | 0           | 0    | 5,438     | 3,105     |
|                 |   | =           | =    | *****     | *****     |
| M299            | OPER OF GOVT FAC /ALL OTHER NON-BLDG STRUCTS            | NA          | NA   | 12,561    | 33,028    |
|                 |   | --          | --   | --        | --        |
| M29             | TOTAL OPER OF GOVT FAC/OTHER NON-BUILDING STRUCTURES    | 0           | 0    | 12,561    | 33,028    |
|                 |   | =           | =    | *****     | *****     |
|                 |   | -           | -    | -         | -         |
| M2              | TOTAL OPER OF GOVT FAC/NON-BUILDING STRUCTURES          | 0           | 0    | 18,726    | 36,144    |
|                 |   | =           | =    | *****     | *****     |
|                 |   | --          | --   | --        | --        |
| M               | TOTAL OPERATION OF GOVERNMENT OWNED FACILITY            | 0           | 0    | 1,740,879 | 1,999,164 |
|                 |   | =           | =    | *****     | *****     |
| N               | INSTALLATION OF EQUIPMENT                               |             |      |           |           |
| N010            | INSTALLATION OF EQ/WEAPONS                              | NA          | NA   | 6,459     | 6,635     |
| N012            | INSTALLATION OF EQ/FIRE CONTROL EQUIP                   | NA          | NA   | 83        | 228       |
| N013            | INSTALLATION OF EQ/AMMO & EXPLOSIVES                    | NA          | NA   | 359       | 41        |
| N014            | INSTALLATION OF EQ/GUIDED MISSILES                      | NA          | NA   | 3,630     | 2,600     |
| N016            | INSTALLATION OF EQ/AIRCRAFT COMPONENTS                  | NA          | NA   | 1,921     | 206       |
| N017            | INSTALLATION OF EQ/AIRCRAFT GROUND EQUIP                | NA          | NA   | 215       | 245       |
| N019            | INSTALLATION OF EQ/SHIPS-SML CRAFT-DOCKS                | NA          | NA   | 1,180     | 771       |
| N020            | INSTALLATION OF EQ/MARINE EQUIP                         | NA          | NA   | 1,738     | 923       |
| N022            | INSTALLATION OF EQ/RAILWAY EQUIP                        | NA          | NA   | NA        | 75        |
| N023            | INSTALLATION OF EQ/VEHICLES-TRAILERS-CYC                | NA          | NA   | 200       | 94        |
| N028            | INSTALLATION OF EQ/ENGINES & TURBINES                   | NA          | NA   | 958       | 59        |
| N029            | INSTALLATION OF EQ/ENGINE ACCESSORIES                   | NA          | NA   | 3,691     | 0         |
| N030            | INSTALLATION OF EQ/MECH POWER TRANS EQ                  | NA          | NA   | 22        | 0         |
| N031            | INSTALLATION OF EQ/BEARINGS                             | NA          | NA   | 72        | 0         |
| N032            | INSTALLATION OF EQ/WOODWORKING MACHINERY                | NA          | NA   | 99        | 0         |
| N034            | INSTALLATION OF EQ/METALWORK MACHINERY                  | NA          | NA   | 1,184     | 18,575    |
| N035            | INSTALLATION OF EQ/SERVICE & TRADE EQUIP                | NA          | NA   | NA        | 21        |
| N036            | INSTALLATION OF EQ/INDUSTRIAL MACHINERY                 | NA          | NA   | 49        | 137       |
| N038            | INSTALLATION OF EQ/CONSTRUCTION EQUIP                   | NA          | NA   | 56        | 0         |
| N039            | INSTALLATION OF EQ/MATERIALS HANDLING EQ                | NA          | NA   | 149       | 64        |
| N040            | INSTALLATION OF EQ/ROPE-CABLE-CHAIN                     | NA          | NA   | NA        | 13        |
| N041            | INSTALLATION OF EQ/REFRIGERATION - AC EQ                | NA          | NA   | 1,514     | 626       |
| N042            | INSTALLATION OF EQ/FIRE-RESCUE-SAFETY EQ                | NA          | NA   | 612       | 162       |
| N043            | INSTALLATION OF EQ/PUMPS & COMPRESSORS                  | NA          | NA   | 199       | 412       |
| N044            | INSTALLATION OF EQ/FURNACE-NUCLEAR REAC                 | NA          | NA   | 506       | 219       |
| N045            | INSTALLATION OF EQ/PLUMBING-HEATING EQ                  | NA          | NA   | 2,041     | 1,502     |
| N046            | INSTALLATION OF EQ/WATER PURIFICATION EQ                | NA          | NA   | 125       | 2,243     |
| N047            | INSTALLATION OF EQ/PIPE-TUBING-HOSE                     | NA          | NA   | 77        | 11        |
| N049            | INSTALLATION OF EQ/MAINTENANCE SHOP EQ                  | NA          | NA   | 533       | 732       |
| N054            | INSTALLATION OF EQ/PREFAB STRUCTURES                    | NA          | NA   | NA        | 170       |
| N056            | INSTALLATION OF EQ/CONSTRUCTION MATERIAL                | NA          | NA   | 164       | 150       |
| N058            | INSTALLATION OF EQ/COMMUNICATION EQUIP                  | NA          | NA   | 9,633     | 9,412     |
| N059            | INSTALLATION OF EQ/ELECTRICAL-ELCT EQUIP                | NA          | NA   | 6,201     | 21,062    |
| N061            | INSTALLATION OF EQ/POWER DISTRIBUTION EQ                | NA          | NA   | 909       | 1,340     |
| N062            | INSTALLATION OF EQ/LIGHTING FIXTURES                    | NA          | NA   | 92        | 140       |



**B OTHER SERVICES AND CONSTRUCTION**  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |      |         |         |
|-----------------|--|-------------|------|---------|---------|
|                 |  | 1977        | 1978 | 1979    | 1980    |
| <b>L</b>        | <b>TECHNICAL REPRESENTATIVE SERVICES</b>                       |             |      |         |         |
| L071            | TECH REP SERVICES /FURNITURE                                   | NA          | NA   | 225     | 76      |
| L072            | TECH REP SERVICES /HOUSEHOLD FURNISHINGS                       | NA          | NA   | 17      | 0       |
| L074            | TECH REP SERVICES /OFFICE MACHINES                             | NA          | NA   | NA      | 11      |
| L076            | TECH REP SERVICES /BOOKS-MAPS-PUBS                             | NA          | NA   | 2,118   | 90      |
| L080            | TECH REP SERVICES /BRUSHES-PAINTS-SEALER                       | NA          | NA   | NA      | 293     |
| L088            | TECH REP SERVICES /LIVE ANIMALS                                | NA          | NA   | 18      | 0       |
| L096            | TECH REP SERVICES /ORES & MINERALS                             | NA          | NA   | 30      | 0       |
| L099            | TECH REP SERVICES /MISCELLANEOUS EQUIP                         | NA          | NA   | 19,361  | 18,774  |
| <b>L</b>        | <b>TOTAL TECHNICAL REPRESENTATIVE SERVICES</b>                 | 0           | 0    | 603,932 | 672,504 |
|                 |  | =           | =    | *****   | *****   |
| <b>M</b>        | <b>OPERATION OF GOVERNMENT OWNED FACILITY</b>                  |             |      |         |         |
| M111            | OPER OF GOVT FAC /OFFICE BUILDINGS                             | NA          | NA   | 501     | 96      |
| M119            | OPER OF GOVT FAC /OTHER ADMIN-SVC BLDGS                        | NA          | NA   | 362,343 | 307,525 |
| <b>M11</b>      | <b>TOTAL OPER OF GOVT FAC/ADMIN &amp; SVC BUILDINGS</b>        | 0           | 0    | 362,844 | 307,621 |
|                 |  | =           | =    | *****   | *****   |
| M122            | OPER OF GOVT FAC /AIR TRAFFIC TNG FAC                          | NA          | NA   | 148     | 0       |
| M123            | OPER OF GOVT FAC /RADAR & NAV FACILITY                         | NA          | NA   | 118,857 | 72,932  |
| M124            | OPER OF GOVT FAC /AIRPORT RUNWAYS                              | NA          | NA   | 541     | 495     |
| M125            | OPER OF GOVT FAC /AIRPORT TERMINALS                            | NA          | NA   | 804     | 1,391   |
| M126            | OPER OF GOVT FAC /MISSILE SYSTEMS FAC                          | NA          | NA   | 19,536  | 5,778   |
| M128            | OPER OF GOVT FAC/ELCT AND COMM SYS FAC                         | NA          | NA   | 217,358 | 271,439 |
| M129            | OPER OF GOVT FAC /OTHER AIRFIELD STRUCT                        | NA          | NA   | 341     | 1,383   |
| <b>M12</b>      | <b>TOTAL OPER OF GOVT FAC/AIRFIELD, COMM &amp; MISSILE FAC</b> | 0           | 0    | 357,585 | 353,418 |
|                 |  | =           | =    | *****   | *****   |
| M131            | OPER OF GOVT FAC /SCHOOLS                                      | NA          | NA   | NA      | 14      |
| M139            | OPER OF GOVT FAC /EDUCATIONAL BLDGS                            | NA          | NA   | 80      | 77      |
| <b>M13</b>      | <b>TOTAL OPER OF GOVT FAC/EDUCATIONAL BUILDINGS</b>            | 0           | 0    | 80      | 91      |
|                 |  | =           | =    | ==      | ==      |
| M142            | OPER OF GOVT FAC /LABS & CLINICS                               | NA          | NA   | 74      | 86      |
| <b>M14</b>      | <b>TOTAL OPER OF GOVT FAC/HOSPITAL BUILDINGS</b>               | 0           | 0    | 74      | 86      |
|                 |  | =           | =    | ==      | ==      |
| M151            | OPER OF GOVT FAC /AMMUNITION FACILITIES                        | NA          | NA   | 571,057 | 508,249 |
| M152            | OPER OF GOVT FAC /MAINTENANCE BLDGS                            | NA          | NA   | 64,804  | 103,398 |
| M153            | OPER OF GOVT FAC /PRODUCTION BLDGS                             | NA          | NA   | 3,140   | 279,873 |
| M154            | OPER OF GOVT FAC /SHIP CONST-REPAIR FAC                        | NA          | NA   | 142,822 | 8,434   |
| M159            | OPER OF GOVT FAC /OTHER INDUSTRIAL BLDG                        | NA          | NA   | 5,739   | 806     |
| <b>M15</b>      | <b>TOTAL OPER OF GOVT FAC/INDUSTRIAL BUILDINGS</b>             | 0           | 0    | 787,562 | 900,760 |
|                 |  | =           | =    | *****   | *****   |
| M161            | OPER OF GOVT FAC /FAMILY HOUSING                               | NA          | NA   | 3,061   | 484     |
| <b>M16</b>      | <b>TOTAL OPER OF GOVT FAC/RESIDENTIAL BUILDINGS</b>            | 0           | 0    | 3,061   | 484     |
|                 |  | =           | =    | =====   | =====   |
| M171            | OPER OF GOVT FAC /AMMO STORAGE BLDGS                           | NA          | NA   | 2,621   | 6,623   |
| M173            | OPER OF GOVT FAC /FUEL STORAGE BLDGS                           | NA          | NA   | 7,295   | 21,754  |
| M179            | OPER OF GOVT FAC /OTHER WAREHOUSE BLDGS                        | NA          | NA   | 3,180   | 13,123  |
| <b>M17</b>      | <b>TOTAL OPER OF GOVT FAC/WAREHOUSE BUILDINGS</b>              | 0           | 0    | 13,096  | 41,500  |
|                 |  | =           | =    | =====   | =====   |
| M181            | OPER OF GOVT FAC /R&D GOGO FACILITIES                          | NA          | NA   | 28,918  | 27,801  |
| M182            | OPER OF GOVT FAC /R&D GOGO FACILITIES                          | NA          | NA   | 41,362  | 62,680  |
| <b>M18</b>      | <b>TOTAL OPER OF GOVT FAC/R &amp; D FACILITIES</b>             | 0           | 0    | 70,280  | 90,481  |
|                 |  | =           | =    | =====   | =====   |
| M192            | OPER OF GOVT FAC /TESTING BUILDINGS                            | NA          | NA   | 12,071  | 12,070  |
| M199            | OPER OF GOVT FAC /MISCELLANEOUS BLDGS                          | NA          | NA   | 115,500 | 256,509 |
| <b>M19</b>      | <b>TOTAL OPER OF GOVT FAC/OTHER BUILDINGS</b>                  | 0           | 0    | 127,571 | 268,579 |
|                 |  | =           | =    | =====   | =====   |

**B OTHER SERVICES AND CONSTRUCTION**  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE                     | DESCRIPTION                              | FISCAL YEAR |      |           |         |
|-------------------------------------|--|-------------|------|-----------|---------|
|                                     |  | 1977        | 1978 | 1979      | 1980    |
| K MODIFICATION OF EQUIPMENT         |  |             |      |           |         |
| K039                                | MODIFICATION OF EQ/MATERIALS HANDLING EQ | NA          | NA   | 1,591     | 1,187   |
| K041                                | MODIFICATION OF EQ/REFRIGERATION - AC EQ | NA          | NA   | 1,039     | 183     |
| K042                                | MODIFICATION OF EQ/FIRE-RESCUE-SAFETY EQ | NA          | NA   | 7,728     | 6,657   |
| K043                                | MODIFICATION OF EQ/PUMPS & COMPRESSORS   | NA          | NA   | 1,428     | 134     |
| K044                                | MODIFICATION OF EQ/FURNACE-NUCLEAR REAC  | NA          | NA   | 110       | 108     |
| K045                                | MODIFICATION OF EQ/PLUMBING-HEATING EQ   | NA          | NA   | 19        | 315     |
| K046                                | MODIFICATION OF EQ/WATER PURIFICATION EQ | NA          | NA   | 16        | 0       |
| K048                                | MODIFICATION OF EQ/VALVES                | NA          | NA   | 289       | 36      |
| K049                                | MODIFICATION OF EQ/MAINTENANCE SHOP EQ   | NA          | NA   | 512       | 1,438   |
| K052                                | MODIFICATION OF EQ/MEASURING TOOLS       | NA          | NA   | NA        | 32      |
| K053                                | MODIFICATION OF EQ/HARDWARE & ABRASIVES  | NA          | NA   | 87        | 75      |
| K054                                | MODIFICATION OF EQ/PREFAB STRUCTURES     | NA          | NA   | 409       | 100     |
| K056                                | MODIFICATION OF EQ/CONSTRUCTION MATERIAL | NA          | NA   | NA        | 15      |
| K058                                | MODIFICATION OF EQ/COMMUNICATION EQUIP   | NA          | NA   | 56,819    | 123,705 |
| K059                                | MODIFICATION OF EQ/ELECTRICAL-ELCT EQUIP | NA          | NA   | 140,466   | 111,363 |
| K061                                | MODIFICATION OF EQ/POWER DISTRIBUTION EQ | NA          | NA   | 196       | 209     |
| K063                                | MODIFICATION OF EQ/ALARM & SIGNAL SYSTEM | NA          | NA   | 1,141     | 909     |
| K065                                | MODIFICATION OF EQ/MEDICAL & DENTAL EQ   | NA          | NA   | 28        | 401     |
| K066                                | MODIFICATION OF EQ/INSTRUMENTS & LAB EQ  | NA          | NA   | 42,765    | 14,455  |
| K067                                | MODIFICATION OF EQ/PHOTOGRAPHIC EQUIP    | NA          | NA   | 2,381     | 40      |
| K069                                | MODIFICATION OF EQ/TRAINING AIDS-DEVICES | NA          | NA   | 251       | 495     |
| K070                                | MODIFICATION OF EQ/ADP EQUIP & SUPPLIES  | NA          | NA   | 8,543     | 2,880   |
| K071                                | MODIFICATION OF EQ/FURNITURE             | NA          | NA   | -25       | 11      |
| K072                                | MODIFICATION OF EQ/HOUSEHOLD FURNISHINGS | NA          | NA   | 11        | 0       |
| K074                                | MODIFICATION OF EQ/OFFICE MACHINES       | NA          | NA   | 39        | 0       |
| K084                                | MODIFICATION OF EQ/CLOTHING - INDIVID EQ | NA          | NA   | 71        | 94      |
| K091                                | MODIFICATION OF EQ/FUELS-LUBRICANTS-OILS | NA          | NA   | 24        | 0       |
| K093                                | MODIFICATION OF EQ/NONMETALLIC FAB MAT   | NA          | NA   | 205       | 14      |
| K095                                | MODIFICATION OF EQ/METAL BARS & SHEETS   | NA          | NA   | 49        | 14      |
| K099                                | MODIFICATION OF EQ/MISCELLANEOUS EQUIP   | NA          | NA   | 5,649     | 1,302   |
| K                                   | TOTAL MODIFICATION OF EQUIPMENT          | 0           | 0    | 1,105,488 | 942,058 |
|                                     |  | =           | =    | *****     | *****   |
| L TECHNICAL REPRESENTATIVE SERVICES |  |             |      |           |         |
| L010                                | TECH REP SERVICES /WEAPONS               | NA          | NA   | 6,202     | 15,229  |
| L011                                | TECH REP SERVICES /NUCLEAR ORDNANCE      | NA          | NA   | 560       | 21      |
| L012                                | TECH REP SERVICES /FIRE CONTROL EQUIP    | NA          | NA   | 3,209     | 20,802  |
| L013                                | TECH REP SERVICES /AMMO & EXPLOSIVES     | NA          | NA   | 340       | 1,070   |
| L014                                | TECH REP SERVICES /GUIDED MISSILES       | NA          | NA   | 169,562   | 180,820 |
| L015                                | TECH REP SERVICES /AIRCRAFT              | NA          | NA   | 92,032    | 64,545  |
| L016                                | TECH REP SERVICES /AIRCRAFT COMPONENTS   | NA          | NA   | 34,226    | 35,190  |
| L017                                | TECH REP SERVICES /AIRCRAFT GROUND EQUIP | NA          | NA   | 2,213     | 960     |
| L018                                | TECH REP SERVICES /SPACE VEHICLES        | NA          | NA   | 33,334    | 76,300  |
| L019                                | TECH REP SERVICES /SHIPS-SML CRAFT-DOCKS | NA          | NA   | 119,523   | 120,629 |
| L020                                | TECH REP SERVICES /MARINE EQUIP          | NA          | NA   | 26,330    | 26,787  |
| L022                                | TECH REP SERVICES /RAILWAY EQUIP         | NA          | NA   | 60        | 52      |
| L023                                | TECH REP SERVICES /VEHICLES-TRAILERS-CYC | NA          | NA   | 32        | 0       |
| L025                                | TECH REP SERVICES /VEHICULAR EQUIP       | NA          | NA   | 73        | 0       |
| L028                                | TECH REP SERVICES /ENGINES & TURBINES    | NA          | NA   | 10,611    | 11,293  |
| L029                                | TECH REP SERVICES /ENGINE ACCESSORIES    | NA          | NA   | 453       | 1,237   |
| L030                                | TECH REP SERVICES /MECH POWER TRANS EQ   | NA          | NA   | NA        | 329     |
| L032                                | TECH REP SERVICES /WOODWORKING MACHINERY | NA          | NA   | 25        | 0       |
| L034                                | TECH REP SERVICES /METALWORK MACHINERY   | NA          | NA   | NA        | 15      |
| L035                                | TECH REP SERVICES /SERVICE & TRADE EQUIP | NA          | NA   | 25        | 0       |
| L036                                | TECH REP SERVICES /INDUSTRIAL MACHINERY  | NA          | NA   | 12        | 111     |
| L038                                | TECH REP SERVICES /CONSTRUCTION EQUIP    | NA          | NA   | 75        | 0       |
| L041                                | TECH REP SERVICES /REFRIGERATION - AC EQ | NA          | NA   | 188       | 43      |
| L042                                | TECH REP SERVICES /FIRE-RESCUE-SAFETY EQ | NA          | NA   | NA        | 90      |
| L043                                | TECH REP SERVICES /PUMPS & COMPRESSORS   | NA          | NA   | 163       | 121     |
| L044                                | TECH REP SERVICES /FURNACE-NUCLEAR REAC  | NA          | NA   | 132       | 11      |
| L045                                | TECH REP SERVICES /PLUMBING-HEATING EQ   | NA          | NA   | 30        | 0       |
| L047                                | TECH REP SERVICES /PIPE-TUBING-HOSE      | NA          | NA   | 15        | 0       |
| L048                                | TECH REP SERVICES /VALVES                | NA          | NA   | NA        | 71      |
| L049                                | TECH REP SERVICES /MAINTENANCE SHOP EQ   | NA          | NA   | 154       | 236     |
| L053                                | TECH REP SERVICES /HARDWARE & ABRASIVES  | NA          | NA   | NA        | 234     |
| L058                                | TECH REP SERVICES /COMMUNICATION EQUIP   | NA          | NA   | 20,841    | 25,027  |
| L059                                | TECH REP SERVICES /ELECTRICAL-ELCT EQUIP | NA          | NA   | 56,688    | 62,084  |
| L061                                | TECH REP SERVICES /POWER DISTRIBUTION EQ | NA          | NA   | 100       | 61      |
| L065                                | TECH REP SERVICES /MEDICAL & DENTAL EQ   | NA          | NA   | NA        | 21      |
| L066                                | TECH REP SERVICES /INSTRUMENTS & LAB EQ  | NA          | NA   | 1,231     | 1,268   |
| L067                                | TECH REP SERVICES /PHOTOGRAPHIC EQUIP    | NA          | NA   | 43        | 71      |
| L068                                | TECH REP SERVICES /CHEMICAL PRODUCTS     | NA          | NA   | 16        | 0       |
| L069                                | TECH REP SERVICES /TRAINING AIDS-DEVICES | NA          | NA   | 361       | 954     |
| L070                                | TECH REP SERVICES /ADP EQUIP & SUPPLIES  | NA          | NA   | 3,304     | 7,578   |

**B OTHER SERVICES AND CONSTRUCTION**  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |          |                  |                  |
|-----------------|--|-------------|----------|------------------|------------------|
|                 |  | 1977        | 1978     | 1979             | 1980             |
| <b>J</b>        | <b>MAINTENANCE, REPAIR &amp; REBUILDING OF EQUIPMENT</b>       |             |          |                  |                  |
| J037            | MAINT-REPAIR OF EQ/AGRICULTURE MACHINERY                       | NA          | NA       | 100              | 30               |
| J038            | MAINT-REPAIR OF EQ/CONSTRUCTION EQUIP                          | NA          | NA       | 2,895            | 5,288            |
| J039            | MAINT-REPAIR OF EQ/MATERIALS HANDLING EQ                       | NA          | NA       | 7,538            | 6,023            |
| J040            | MAINT-REPAIR OF EQ/ROPE-CABLE-CHAIN                            | NA          | NA       | NA               | 122              |
| J041            | MAINT-REPAIR OF EQ/REFRIGERATION - AC EQ                       | NA          | NA       | 8,657            | 13,982           |
| J042            | MAINT-REPAIR OF EQ/FIRE-RESCUE-SAFETY EQ                       | NA          | NA       | 988              | 1,337            |
| J043            | MAINT-REPAIR OF EQ/PUMPS & COMPRESSORS                         | NA          | NA       | 4,111            | 12,984           |
| J044            | MAINT-REPAIR OF EQ/FURNACE-NUCLEAR REAC                        | NA          | NA       | 1,648            | 661              |
| J045            | MAINT-REPAIR OF EQ/PLUMBING-HEATING EQ                         | NA          | NA       | 3,285            | 5,173            |
| J046            | MAINT-REPAIR OF EQ/WATER PURIFICATION EQ                       | NA          | NA       | 424              | 2,900            |
| J047            | MAINT-REPAIR OF EQ/PIPE-TUBING-HOSE                            | NA          | NA       | 473              | 968              |
| J048            | MAINT-REPAIR OF EQ/VALVES                                      | NA          | NA       | 709              | 1,293            |
| J049            | MAINT-REPAIR OF EQ/MAINTENANCE SHOP EQ                         | NA          | NA       | 35,651           | 29,281           |
| J051            | MAINT-REPAIR OF EQ/HAND TOOLS                                  | NA          | NA       | 18               | 240              |
| J052            | MAINT-REPAIR OF EQ/MEASURING TOOLS                             | NA          | NA       | 1,432            | 684              |
| J053            | MAINT-REPAIR OF EQ/HARDWARE & ABRASIVES                        | NA          | NA       | 49               | 0                |
| J054            | MAINT-REPAIR OF EQ/PREFAB STRUCTURES                           | NA          | NA       | 1,406            | 346              |
| J056            | MAINT-REPAIR OF EQ/CONSTRUCTION MATERIAL                       | NA          | NA       | 1,632            | 344              |
| J058            | MAINT-REPAIR OF EQ/COMMUNICATION EQUIP                         | NA          | NA       | 140,020          | 188,746          |
| J059            | MAINT-REPAIR OF EQ/ELECTRICAL-ELCT EQUIP                       | NA          | NA       | 117,324          | 138,299          |
| J061            | MAINT-REPAIR OF EQ/POWER DISTRIBUTION EQ                       | NA          | NA       | 4,600            | 7,068            |
| J062            | MAINT-REPAIR OF EQ/LIGHTING FIXTURES                           | NA          | NA       | 835              | 340              |
| J063            | MAINT-REPAIR OF EQ/ALARM & SIGNAL SYSTEM                       | NA          | NA       | 1,455            | 1,465            |
| J065            | MAINT-REPAIR OF EQ/MEDICAL & DENTAL EQ                         | NA          | NA       | 1,414            | 1,591            |
| J066            | MAINT-REPAIR OF EQ/INSTRUMENTS & LAB EQ                        | NA          | NA       | 30,000           | 36,062           |
| J067            | MAINT-REPAIR OF EQ/PHOTOGRAPHIC EQUIP                          | NA          | NA       | 1,172            | 1,407            |
| J068            | MAINT-REPAIR OF EQ/CHEMICAL PRODUCTS                           | NA          | NA       | -31              | 84               |
| J069            | MAINT-REPAIR OF EQ/TRAINING AIDS-DEVICES                       | NA          | NA       | 4,182            | 7,559            |
| J070            | MAINT-REPAIR OF EQ/ADP EQUIP & SUPPLIES                        | NA          | NA       | 102,636          | 138,025          |
| J071            | MAINT-REPAIR OF EQ/FURNITURE                                   | NA          | NA       | 3,628            | 3,737            |
| J072            | MAINT-REPAIR OF EQ/HOUSEHOLD FURNISHINGS                       | NA          | NA       | 7,537            | 11,224           |
| J073            | MAINT-REPAIR OF EQ/FOOD PREP-SERVING EQ                        | NA          | NA       | 309              | 414              |
| J074            | MAINT-REPAIR OF EQ/OFFICE MACHINES                             | NA          | NA       | 10,730           | 13,592           |
| J075            | MAINT-REPAIR OF EQ/OFFICE SUPPLIES                             | NA          | NA       | 1,135            | 61               |
| J076            | MAINT-REPAIR OF EQ/BOOKS-MAPS-PUBS                             | NA          | NA       | 160              | 707              |
| J077            | MAINT-REPAIR OF EQ/MUSICAL INST-RADIO-TV                       | NA          | NA       | 21               | 241              |
| J078            | MAINT-REPAIR OF EQ/RECREATIONAL EQUIP                          | NA          | NA       | 149              | 144              |
| J079            | MAINT-REPAIR OF EQ/CLEANING EQUIP                              | NA          | NA       | 55               | 204              |
| J080            | MAINT-REPAIR OF EQ/BRUSHES-PAINTS-SEALER                       | NA          | NA       | 53               | 52               |
| J081            | MAINT-REPAIR OF EQ/CONTAINERS-PACKAGING                        | NA          | NA       | 3,929            | 1,365            |
| J083            | MAINT-REPAIR OF EQ/TEXTILES-LEATHER-FURS                       | NA          | NA       | 12               | 162              |
| J084            | MAINT-REPAIR OF EQ/CLOTHING - INDIVID EQ                       | NA          | NA       | 254              | 210              |
| J091            | MAINT-REPAIR OF EQ/FUELS-LUBRICANTS-OILS                       | NA          | NA       | -98              | 0                |
| J093            | MAINT-REPAIR OF EQ/NONMETALIC FAB MAT                          | NA          | NA       | 62               | 86               |
| J094            | MAINT-REPAIR OF EQ/NONMETALIC CRUDE MAT                        | NA          | NA       | 20               | 0                |
| J095            | MAINT-REPAIR OF EQ/METAL BARS & SHEETS                         | NA          | NA       | 30               | 1,492            |
| J096            | MAINT-REPAIR OF EQ/ORES & MINERALS                             | NA          | NA       | NA               | 26               |
| J099            | MAINT-REPAIR OF EQ/MISCELLANEOUS EQUIP                         | NA          | NA       | 50,830           | 115,689          |
| <b>J</b>        | <b>TOTAL MAINTENANCE, REPAIR &amp; REBUILDING OF EQUIPMENT</b> | <b>0</b>    | <b>0</b> | <b>2,363,958</b> | <b>2,993,533</b> |
| <b>K</b>        | <b>MODIFICATION OF EQUIPMENT</b>                               |             |          |                  |                  |
| K010            | MODIFICATION OF EQ/WEAPONS                                     | NA          | NA       | 115,404          | 9,525            |
| K012            | MODIFICATION OF EQ/FIRE CONTROL EQUIP                          | NA          | NA       | 31,467           | 5,020            |
| K013            | MODIFICATION OF EQ/AMMO & EXPLOSIVES                           | NA          | NA       | 558              | 13               |
| K014            | MODIFICATION OF EQ/GUIDED MISSILES                             | NA          | NA       | 96,787           | 58,818           |
| K015            | MODIFICATION OF EQ/AIRCRAFT                                    | NA          | NA       | 369,098          | 331,388          |
| K016            | MODIFICATION OF EQ/AIRCRAFT COMPONENTS                         | NA          | NA       | 36,162           | 27,734           |
| K017            | MODIFICATION OF EQ/AIRCRAFT GROUND EQUIP                       | NA          | NA       | 19               | 1,233            |
| K018            | MODIFICATION OF EQ/SPACE VEHICLES                              | NA          | NA       | 41,748           | 75,416           |
| K019            | MODIFICATION OF EQ/SHIPS-SML CRAFT-DOCKS                       | NA          | NA       | 45,982           | 50,039           |
| K020            | MODIFICATION OF EQ/MARINE EQUIP                                | NA          | NA       | 9,486            | 1,129            |
| K022            | MODIFICATION OF EQ/RAILWAY EQUIP                               | NA          | NA       | 516              | 65               |
| K023            | MODIFICATION OF EQ/VEHICLES-TRAILERS-CYC                       | NA          | NA       | 74,762           | 89,363           |
| K024            | MODIFICATION OF EQ/TRACTORS                                    | NA          | NA       | 40               | 0                |
| K025            | MODIFICATION OF EQ/VEHICULAR EQUIP                             | NA          | NA       | 602              | 133              |
| K028            | MODIFICATION OF EQ/ENGINES & TURBINES                          | NA          | NA       | 5,820            | 18,832           |
| K029            | MODIFICATION OF EQ/ENGINE ACCESSORIES                          | NA          | NA       | 33               | 33               |
| K030            | MODIFICATION OF EQ/MECH POWER TRANS EQ                         | NA          | NA       | 533              | 50               |
| K031            | MODIFICATION OF EQ/BEARINGS                                    | NA          | NA       | -11              | 0                |
| K034            | MODIFICATION OF EQ/METALWORK MACHINERY                         | NA          | NA       | 1,438            | 2,784            |
| K035            | MODIFICATION OF EQ/SERVICE & TRADE EQUIP                       | NA          | NA       | 46               | 0                |
| K036            | MODIFICATION OF EQ/INDUSTRIAL MACHINERY                        | NA          | NA       | 367              | 0                |
| K038            | MODIFICATION OF EQ/CONSTRUCTION EQUIP                          | NA          | NA       | 2,790            | 6,311            |

**B OTHER SERVICES AND CONSTRUCTION**  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |          |               |                |
|-----------------|--|-------------|----------|---------------|----------------|
|                 |  | 1977        | 1978     | 1979          | 1980           |
| <b>H</b>        | <b>QUALITY CONTROL, TESTING &amp; INSPECTION SERVICE</b>       |             |          |               |                |
| H265            | EQUIP TESTING SVCS/MEDICAL & DENTAL EQ                         | NA          | NA       | NA            | 10             |
| H266            | EQUIP TESTING SVCS/INSTRUMENTS & LAB EQ                        | NA          | NA       | 262           | 202            |
| H270            | EQUIP TESTING SVCS/ADP EQUIP & SUPPLIES                        | NA          | NA       | 429           | 434            |
| H280            | EQUIP TESTING SVCS/BRUSHES-PAINTS-SEALER                       | NA          | NA       | NA            | 24             |
| H281            | EQUIP TESTING SVCS/CONTAINERS-PACKAGING                        | NA          | NA       | NA            | 50             |
| H291            | EQUIP TESTING SVCS/FUELS-LUBRICANTS-OILS                       | NA          | NA       | 229           | 451            |
| H295            | EQUIP TESTING SVCS/METAL BARS & SHEETS                         | NA          | NA       | NA            | 35             |
| H296            | EQUIP TESTING SVCS/ORES & MINERALS                             | NA          | NA       | NA            | 15             |
| H299            | EQUIP TESTING SVCS/MISCELLANEOUS EQUIP                         | NA          | NA       | 111           | 1,078          |
|                 |  | --          | --       | -----         | -----          |
| <b>H2</b>       | <b>TOTAL EQUIPMENT &amp; MATERIALS TESTING</b>                 | <b>0</b>    | <b>0</b> | <b>84,515</b> | <b>117,907</b> |
|                 |  | =           | =        | =====         | =====          |
| H313            | INSPECTION SERVICE/AMMO & EXPLOSIVES                           | NA          | NA       | 104           | 89             |
| H314            | INSPECTION SERVICE/GUIDED MISSILES                             | NA          | NA       | 23            | 0              |
| H315            | INSPECTION SERVICE/AIRCRAFT                                    | NA          | NA       | 310           | 673            |
| H316            | INSPECTION SERVICE/AIRCRAFT COMPONENTS                         | NA          | NA       | 30            | -3             |
| H317            | INSPECTION SERVICE/AIRCRAFT GROUND EQUIP                       | NA          | NA       | NA            | 109            |
| H319            | INSPECTION SERVICE/SHIPS-SML CRAFT-DOCKS                       | NA          | NA       | 89            | -23            |
| H323            | INSPECTION SERVICE/VEHICLES-TRAILERS-CYC                       | NA          | NA       | NA            | 758            |
| H325            | INSPECTION SERVICE/VEHICULAR EQUIP                             | NA          | NA       | NA            | 12             |
| H328            | INSPECTION SERVICE/ENGINES & TURBINES                          | NA          | NA       | 35            | 272            |
| H329            | INSPECTION SERVICE/ENGINE ACCESSORIES                          | NA          | NA       | 35            | 0              |
| H336            | INSPECTION SERVICE/INDUSTRIAL MACHINERY                        | NA          | NA       | NA            | 53             |
| H339            | INSPECTION SERVICE/MATERIALS HANDLING EQ                       | NA          | NA       | -14           | 0              |
| H341            | INSPECTION SERVICE/REFRIGERATION - AC EQ                       | NA          | NA       | NA            | 534            |
| H343            | INSPECTION SERVICE/PUMPS & COMPRESSORS                         | NA          | NA       | 105           | 0              |
| H344            | INSPECTION SERVICE/FURNACE-NUCLEAR REAC                        | NA          | NA       | 103           | 62             |
| H345            | INSPECTION SERVICE/PLUMBING-HEATING EQ                         | NA          | NA       | NA            | 32             |
| H349            | INSPECTION SERVICE/MAINTENANCE SHOP EQ                         | NA          | NA       | 25            | 0              |
| H352            | INSPECTION SERVICE/MEASURING TOOLS                             | NA          | NA       | NA            | 15             |
| H358            | INSPECTION SERVICE/COMMUNICATION EQUIP                         | NA          | NA       | NA            | 5,187          |
| H359            | INSPECTION SERVICE/ELECTRICAL-ELECT EQUIP                      | NA          | NA       | 50            | 18             |
| H361            | INSPECTION SERVICE/POWER DISTRIBUTION EQ                       | NA          | NA       | NA            | 98             |
| H364            | INSPECTION SERVICE/MEDICAL & DENTAL EQ                         | NA          | NA       | NA            | 11             |
| H369            | INSPECTION SERVICE/TRAINING AIDS-DEVICES                       | NA          | NA       | NA            | 50             |
| H370            | INSPECTION SERVICE/ADP EQUIP & SUPPLIES                        | NA          | NA       | 19            | 0              |
| H375            | INSPECTION SERVICE/OFFICE SUPPLIES                             | NA          | NA       | NA            | 12             |
| H379            | INSPECTION SERVICE/CLEANING EQUIP                              | NA          | NA       | NA            | 14             |
| H389            | INSPECTION SERVICE/SUBSISTENCE                                 | NA          | NA       | 14            | 0              |
| H399            | INSPECTION SERVICE/MISCELLANEOUS EQUIP                         | NA          | NA       | 61            | 2,160          |
|                 |  | --          | --       | -----         | -----          |
| <b>H3</b>       | <b>TOTAL INSPECTION SERVICES</b>                               | <b>0</b>    | <b>0</b> | <b>989</b>    | <b>10,133</b>  |
|                 |  | =           | =        | =====         | =====          |
| H999            | MISCELLANEOUS TESTING AND INSPECTION SVC                       | NA          | NA       | 11,035        | 8,815          |
|                 |  | --          | --       | -----         | -----          |
| <b>H</b>        | <b>TOTAL QUALITY CONTROL, TESTING &amp; INSPECTION SERVICE</b> | <b>0</b>    | <b>0</b> | <b>98,457</b> | <b>139,105</b> |
|                 |  | =           | =        | =====         | =====          |
| <b>J</b>        | <b>MAINTENANCE, REPAIR &amp; REBUILDING OF EQUIPMENT</b>       |             |          |               |                |
| J010            | MAINT-REPAIR OF EQ/WEAPONS                                     | NA          | NA       | 7,423         | 59,851         |
| J011            | MAINT-REPAIR OF EQ/NUCLEAR ORDNANCE                            | NA          | NA       | 23            | 145            |
| J012            | MAINT-REPAIR OF EQ/FIRE CONTROL EQUIP                          | NA          | NA       | 18,584        | 18,408         |
| J013            | MAINT-REPAIR OF EQ/AMMO & EXPLOSIVES                           | NA          | NA       | 511           | 1,122          |
| J014            | MAINT-REPAIR OF EQ/GUIDED MISSILES                             | NA          | NA       | 66,658        | 154,012        |
| J015            | MAINT-REPAIR OF EQ/AIRCRAFT                                    | NA          | NA       | 519,045       | 637,100        |
| J016            | MAINT-REPAIR OF EQ/AIRCRAFT COMPONENTS                         | NA          | NA       | 79,986        | 165,483        |
| J017            | MAINT-REPAIR OF EQ/AIRCRAFT GROUND EQUIP                       | NA          | NA       | 5,494         | 4,357          |
| J018            | MAINT-REPAIR OF EQ/SPACE VEHICLES                              | NA          | NA       | 1,419         | 1,570          |
| J019            | MAINT-REPAIR OF EQ/SHIPS-SML CRAFT-DOCKS                       | NA          | NA       | 955,353       | 1,010,850      |
| J020            | MAINT-REPAIR OF EQ/MARINE EQUIP                                | NA          | NA       | 30,463        | 25,488         |
| J022            | MAINT-REPAIR OF EQ/RAILWAY EQUIP                               | NA          | NA       | 2,405         | 8,136          |
| J023            | MAINT-REPAIR OF EQ/VEHICLES-TRAILERS-CYC                       | NA          | NA       | 5,121         | 14,704         |
| J024            | MAINT-REPAIR OF EQ/TRACTORS                                    | NA          | NA       | 117           | 505            |
| J025            | MAINT-REPAIR OF EQ/VEHICULAR EQUIP                             | NA          | NA       | 1,097         | 1,508          |
| J026            | MAINT-REPAIR OF EQ/TIRES & TUBES                               | NA          | NA       | 3,000         | 1,784          |
| J028            | MAINT-REPAIR OF EQ/ENGINES & TURBINES                          | NA          | NA       | 91,154        | 96,780         |
| J029            | MAINT-REPAIR OF EQ/ENGINE ACCESSORIES                          | NA          | NA       | 9,096         | 15,737         |
| J030            | MAINT-REPAIR OF EQ/MECH POWER TRANS EQ                         | NA          | NA       | 640           | 1,223          |
| J031            | MAINT-REPAIR OF EQ/BEARINGS                                    | NA          | NA       | 197           | 151            |
| J032            | MAINT-REPAIR OF EQ/WOODWORKING MACHINERY                       | NA          | NA       | 12            | 0              |
| J034            | MAINT-REPAIR OF EQ/METALWORK MACHINERY                         | NA          | NA       | 6,707         | 6,473          |
| J035            | MAINT-REPAIR OF EQ/SERVICE & TRADE EQUIP                       | NA          | NA       | 2,628         | 86             |
| J036            | MAINT-REPAIR OF EQ/INDUSTRIAL MACHINERY                        | NA          | NA       | 3,386         | 16,352         |

**B. OTHER SERVICES AND CONSTRUCTION**  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |          |               |               |
|-----------------|--|-------------|----------|---------------|---------------|
|                 |  | 1977        | 1978     | 1979          | 1980          |
| <b>F</b>        | <b>NATURAL RESOURCES MANAGEMENT</b>                      |             |          |               |               |
| F001            | AERIAL FERTILIZATION - SPRAYING                          | NA          | NA       | 35            | 30            |
| F002            | AERIAL SEEDING   | NA          | NA       | NA            | 12            |
| F003            | FOREST-RANGE FIRE SUPPRESSION                            | NA          | NA       | 29            | 447           |
| F005            | FOREST TREE PLANTING                                     | NA          | NA       | 64            | 152           |
| F006            | LAND TREATMENT PRACTICES - PLOWING ETC                   | NA          | NA       | 578           | 860           |
| F007            | RANGE SEEDING - GROUND EQUIPMENT                         | NA          | NA       | 30            | 0             |
| F008            | RECREATION SITE MAINTENANCE/NON-CONSTR                   | NA          | NA       | 193           | 499           |
| F009            | SEED COLLECTION-PRODUCTION                               | NA          | NA       | NA            | 1,168         |
| F011            | SURFACE MINING RECLAMATION/NON-CONSTR                    | NA          | NA       | 129           | 0             |
| F012            | SURVEY LINE CLEARING                                     | NA          | NA       | NA            | 290           |
| F014            | TREE THINNING  | NA          | NA       | 4,376         | 902           |
| F015            | WELL DRILLING - EXPLORATORY                              | NA          | NA       | 1,312         | 265           |
| F018            | OTHER RANGE-FOREST IMPROVEMENT/NON-CONST                 | NA          | NA       | -84           | 76            |
| F019            | OTHER WILDLIFE MANAGEMENT                                | NA          | NA       | 3,483         | 2,291         |
| F099            | OTHER NATURAL RESOURCES MANAGEMENT                       | NA          | NA       | 22,833        | 9,667         |
|                 |  | --          | --       | -----         | -----         |
| <b>F</b>        | <b>TOTAL NATURAL RESOURCES MANAGEMENT</b>                | <b>0</b>    | <b>0</b> | <b>32,978</b> | <b>16,659</b> |
|                 |  | <b>*</b>    | <b>*</b> | <b>*****</b>  | <b>*****</b>  |
| <b>G</b>        | <b>SOCIAL SERVICES</b>                                   |             |          |               |               |
| G001            | CARE OF REMAINS AND/OR FUNERAL SERVICES                  | NA          | NA       | 199           | 197           |
| G002            | CHAPLAIN SERVICES  | NA          | NA       | 151           | 180           |
| G003            | RECREATIONAL SERVICES                                    | NA          | NA       | 308           | 274           |
| G004            | REHABILITATION - SOCIAL                                  | NA          | NA       | 247           | 2,067         |
| G099            | OTHER SOCIAL SERVICES                                    | NA          | NA       | 531           | 1,741         |
|                 |  | --          | --       | -----         | -----         |
| <b>G</b>        | <b>TOTAL SOCIAL SERVICES</b>                             | <b>0</b>    | <b>0</b> | <b>1,436</b>  | <b>4,459</b>  |
|                 |  | <b>*</b>    | <b>*</b> | <b>*****</b>  | <b>*****</b>  |
| <b>H</b>        | <b>QUALITY CONTROL, TESTING &amp; INSPECTION SERVICE</b> |             |          |               |               |
| H110            | QUALITY CONTROL SV/WEAPONS                               | NA          | NA       | 521           | 731           |
| H111            | QUALITY CONTROL SV/NUCLEAR ORDNANCE                      | NA          | NA       | NA            | 30            |
| H114            | QUALITY CONTROL SV/GUIDED MISSILES                       | NA          | NA       | 464           | 721           |
| H115            | QUALITY CONTROL SV/AIRCRAFT                              | NA          | NA       | 34            | 0             |
| H118            | QUALITY CONTROL SV/SPACE VEHICLES                        | NA          | NA       | NA            | 350           |
| H119            | QUALITY CONTROL SV/SHIPS-SML CRAFT-DOCKS                 | NA          | NA       | 267           | 142           |
| H120            | QUALITY CONTROL SV/MARINE EQUIP                          | NA          | NA       | NA            | 14            |
| H122            | QUALITY CONTROL SV/RAILWAY EQUIP                         | NA          | NA       | 49            | 0             |
| H145            | QUALITY CONTROL SV/PLUMBING-HEATING EQ                   | NA          | NA       | NA            | 17            |
| H152            | QUALITY CONTROL SV/MEASURING TOOLS                       | NA          | NA       | NA            | 78            |
| H158            | QUALITY CONTROL SV/COMMUNICATION EQUIP                   | NA          | NA       | 87            | 101           |
| H159            | QUALITY CONTROL SV/ELECTRICAL-ELCT EQUIP                 | NA          | NA       | 406           | 18            |
| H168            | QUALITY CONTROL SV/CHEMICAL PRODUCTS                     | NA          | NA       | NA            | 31            |
| H191            | QUALITY CONTROL SV/FUELS-LUBRICANTS-OILS                 | NA          | NA       | 90            | 17            |
|                 |  | --          | --       | -----         | -----         |
| <b>H1</b>       | <b>TOTAL QUALITY CONTROL SERVICES</b>                    | <b>0</b>    | <b>0</b> | <b>1,918</b>  | <b>2,250</b>  |
|                 |  | <b>*</b>    | <b>*</b> | <b>*****</b>  | <b>*****</b>  |
| H210            | EQUIP TESTING SVCS/WEAPONS                               | NA          | NA       | 17            | 1,214         |
| H212            | EQUIP TESTING SVCS/FIRE CONTROL EQUIP                    | NA          | NA       | 315           | 8,393         |
| H213            | EQUIP TESTING SVCS/AMMO & EXPLOSIVES                     | NA          | NA       | 530           | 236           |
| H214            | EQUIP TESTING SVCS/GUIDED MISSILES                       | NA          | NA       | 77,109        | 98,602        |
| H215            | EQUIP TESTING SVCS/AIRCRAFT                              | NA          | NA       | 346           | 1,030         |
| H216            | EQUIP TESTING SVCS/AIRCRAFT COMPONENTS                   | NA          | NA       | -999          | 107           |
| H217            | EQUIP TESTING SVCS/AIRCRAFT GROUND EQUIP                 | NA          | NA       | 441           | 211           |
| H219            | EQUIP TESTING SVCS/SHIPS-SML CRAFT-DOCKS                 | NA          | NA       | NA            | 0             |
| H220            | EQUIP TESTING SVCS/MARINE EQUIP                          | NA          | NA       | 155           | 195           |
| H223            | EQUIP TESTING SVCS/VEHICLES-TRAILERS-CYC                 | NA          | NA       | 470           | 550           |
| H226            | EQUIP TESTING SVCS/TIRES & TUBES                         | NA          | NA       | 25            | 0             |
| H228            | EQUIP TESTING SVCS/ENGINES & TURBINES                    | NA          | NA       | 49            | 0             |
| H234            | EQUIP TESTING SVCS/METALWORK MACHINERY                   | NA          | NA       | 48            | 33            |
| H238            | EQUIP TESTING SVCS/CONSTRUCTION EQUIP                    | NA          | NA       | NA            | 16            |
| H240            | EQUIP TESTING SVCS/ROPE-CABLE-CHAIN                      | NA          | NA       | 23            | 0             |
| H242            | EQUIP TESTING SVCS/FIRE-RESCUE-SAFETY EQ                 | NA          | NA       | NA            | 41            |
| H243            | EQUIP TESTING SVCS/PUMPS & COMPRESSORS                   | NA          | NA       | 164           | 170           |
| H246            | EQUIP TESTING SVCS/WATER PURIFICATION EQ                 | NA          | NA       | NA            | 29            |
| H247            | EQUIP TESTING SVCS/PIPE-TUBING-HOSE                      | NA          | NA       | 60            | 0             |
| H248            | EQUIP TESTING SVCS/VALVES                                | NA          | NA       | 35            | 95            |
| H249            | EQUIP TESTING SVCS/MAINTENANCE SHOP EQ                   | NA          | NA       | 81            | 0             |
| H252            | EQUIP TESTING SVCS/MEASURING TOOLS                       | NA          | NA       | NA            | 16            |
| H258            | EQUIP TESTING SVCS/COMMUNICATION EQUIP                   | NA          | NA       | 1,918         | 2,449         |
| H259            | EQUIP TESTING SVCS/ELECTRICAL-ELCT EQUIP                 | NA          | NA       | 2,642         | 1,969         |
| H261            | EQUIP TESTING SVCS/POWER DISTRIBUTION EQ                 | NA          | NA       | 35            | 152           |

## B. SUMMARY OF OTHER SERVICES AND CONSTRUCTION

(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |      |            |            |
|-----------------|--|-------------|------|------------|------------|
|                 |  | 1977        | 1978 | 1979       | 1980       |
| F               | NATURAL RESOURCES MANAGEMENT                       | 0           | 0    | 32,978     | 16,659     |
| G               | SOCIAL SERVICES                                    | 0           | 0    | 1,436      | 4,459      |
| H               | QUALITY CONTROL, TESTING & INSPECTION SERVICE      | 0           | 0    | 98,457     | 139,105    |
| J               | MAINTENANCE, REPAIR & REBUILDING OF EQUIPMENT      | 0           | 0    | 2,363,958  | 2,993,533  |
| K               | MODIFICATION OF EQUIPMENT                          | 0           | 0    | 1,105,488  | 942,058    |
| L               | TECHNICAL REPRESENTATIVE SERVICES                  | 0           | 0    | 603,932    | 672,504    |
| M               | OPERATION OF GOVERNMENT OWNED FACILITY             | 0           | 0    | 1,740,879  | 1,999,164  |
| N               | INSTALLATION OF EQUIPMENT                          | 0           | 0    | 52,003     | 77,239     |
| P               | SALVAGE SERVICE                                    | 0           | 0    | 7,322      | 15,560     |
| Q               | MEDICAL SERVICE                                    | 0           | 0    | 11,442     | 16,278     |
| R               | PROFESSIONAL, TECHNICAL & MANAGEMENT SERVICES      | 0           | 0    | 2,882,620  | 3,134,263  |
| S               | UTILITIES & HOUSEKEEPING SERVICES                  | 0           | 0    | 2,088,490  | 2,493,981  |
| T               | PHOTOGRAPHIC, MAPPING, PRINTING & PUBLICATION SVC  | 0           | 0    | 93,093     | 81,639     |
| U               | TRAINING SERVICES                                  | 0           | 0    | 242,761    | 255,337    |
| V               | TRANSPORTATION & TRAVEL                            | 0           | 0    | 615,784    | 1,333,813  |
| W               | LEASE OR RENTAL OF EQUIPMENT                       | 0           | 0    | 411,708    | 458,437    |
| X               | LEASE OR RENTAL OF FACILITIES                      | 0           | 0    | 31,763     | 16,268     |
| Y               | CONSTRUCTION OF STRUCTURES & FACILITIES            | 0           | 0    | 3,786,075  | 3,933,909  |
| Z               | MAINTENANCE, REPAIR OR ALTERATION OF REAL PROPERTY | 0           | 0    | 1,555,696  | 1,802,115  |
|                 | TOTAL OTHER SERVICES AND CONSTRUCTION              | 0           | 0    | 17,725,885 | 20,386,321 |

TABLE B - PART I  
SUMMARY OF OTHER SERVICES AND CONSTRUCTION  
FY 1979 - 1980

A. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| PROCUREMENT PROGRAM                     | FISCAL YEAR |           |           |           |
|---|-------------|-----------|-----------|-----------|
|   | 1977        | 1978      | 1979      | 1980      |
| AMMUNITION                              |             |           |           |           |
| RESEARCH                                | 5,778       | 5,569     | 21,125    | 17,197    |
| EXPLORATORY DEVELOPMENT                 | 12,455      | 30,655    | 11,816    | 22,820    |
| OTHER DEVELOPMENT                       | 73,567      | 59,206    | 114,562   | 159,072   |
| MANAGEMENT AND SUPPORT                  | 5,905       | 5,946     | 2,394     | 2,680     |
| TOTAL                                   | 97,705      | 101,376   | 149,897   | 201,769   |
| ELECTRONICS AND COMMUNICATION EQUIPMENT |             |           |           |           |
| RESEARCH                                | 34,641      | 37,155    | 55,546    | 67,062    |
| EXPLORATORY DEVELOPMENT                 | 164,655     | 155,918   | 226,028   | 260,080   |
| OTHER DEVELOPMENT                       | 1,499,828   | 1,476,055 | 1,498,671 | 1,977,211 |
| MANAGEMENT AND SUPPORT                  | 89,157      | 95,571    | 112,321   | 113,056   |
| TOTAL                                   | 1,788,681   | 1,764,699 | 1,892,566 | 2,417,409 |
| SERVICES                                |             |           |           |           |
| RESEARCH                                | 249,746     | 248,231   | 353,883   | 472,990   |
| EXPLORATORY DEVELOPMENT                 | 289,325     | 327,111   | 262,566   | 282,093   |
| OTHER DEVELOPMENT                       | 283,663     | 378,823   | 516,811   | 503,382   |
| MANAGEMENT AND SUPPORT                  | 409,123     | 454,497   | 223,886   | 304,869   |
| TOTAL                                   | 1,231,857   | 1,408,662 | 1,357,146 | 1,563,334 |
| ALL OTHER                               |             |           |           |           |
| RESEARCH                                | 8,993       | 7,530     | 8,268     | 12,276    |
| EXPLORATORY DEVELOPMENT                 | 16,155      | 17,741    | 18,958    | 27,344    |
| OTHER DEVELOPMENT                       | 76,616      | 49,663    | 47,899    | 66,806    |
| MANAGEMENT AND SUPPORT                  | 7,783       | 10,320    | 4,243     | 12,470    |
| TOTAL                                   | 109,547     | 85,254    | 79,368    | 118,896   |
| TOTAL                                   |             |           |           |           |
| RESEARCH                                | 320,743     | 323,255   | 381,525   | 648,242   |
| EXPLORATORY DEVELOPMENT                 | 672,896     | 779,460   | 726,175   | 868,186   |
| OTHER DEVELOPMENT                       | 6,247,284   | 6,894,649 | 6,326,796 | 6,919,753 |
| MANAGEMENT AND SUPPORT                  | 654,503     | 685,768   | 1,110,152 | 1,034,181 |
| TOTAL RDT+E                             | 7,895,426   | 8,683,132 | 8,544,648 | 9,470,362 |



A. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| PROCUREMENT PROGRAM                                 | FISCAL YEAR |           |           |           |
|---|-------------|-----------|-----------|-----------|
|   | 1977        | 1978      | 1979      | 1980      |
| AIRFRAMES AND RELATED ASSEMBLIES AND SPARES         |             |           |           |           |
| RESEARCH  | 269         | 46        | 581       | 164       |
| EXPLORATORY DEVELOPMENT                             | 9,013       | 5,727     | 4,624     | 7,061     |
| OTHER DEVELOPMENT                                   | 1,148,494   | 1,199,220 | 899,635   | 788,724   |
| MANAGEMENT AND SUPPORT                              | 8,405       | -539      | 358       | 195       |
| TOTAL   | 1,166,181   | 1,204,454 | 905,198   | 796,144   |
| AIRCRAFT ENGINES AND RELATED SPARES AND SPARE PARTS |             |           |           |           |
| RESEARCH  | 563         | 333       | 362       | 509       |
| EXPLORATORY DEVELOPMENT                             | 704         | 4,459     | 5,591     | 5,397     |
| OTHER DEVELOPMENT                                   | 338,424     | 282,769   | 275,096   | 239,194   |
| MANAGEMENT AND SUPPORT                              | -315        | 2,796     | 2,252     | 780       |
| TOTAL   | 339,376     | 290,357   | 283,301   | 245,880   |
| OTHER AIRCRAFT EQUIPMENT AND SUPPLIES               |             |           |           |           |
| RESEARCH  | 2,316       | 1,625     | 7,406     | 1,920     |
| EXPLORATORY DEVELOPMENT                             | 21,370      | 33,194    | 14,900    | 26,704    |
| OTHER DEVELOPMENT                                   | 118,929     | 109,094   | 93,488    | 97,788    |
| MANAGEMENT AND SUPPORT                              | 620         | 1,743     | 10,687    | 2,432     |
| TOTAL   | 143,235     | 145,656   | 126,481   | 128,844   |
| TOTAL, AIRCRAFT                                     |             |           |           |           |
| RESEARCH  | 3,148       | 2,004     | 8,349     | 2,593     |
| EXPLORATORY DEVELOPMENT                             | 31,087      | 43,380    | 25,115    | 39,162    |
| OTHER DEVELOPMENT                                   | 1,605,847   | 1,591,083 | 1,268,219 | 1,125,706 |
| MANAGEMENT AND SUPPORT                              | 8,710       | 4,000     | 13,297    | 3,407     |
| TOTAL   | 1,648,792   | 1,640,467 | 1,314,980 | 1,170,868 |
| MISSILE AND SPACE SYSTEMS                           |             |           |           |           |
| RESEARCH  | 16,381      | 20,254    | 13,234    | 36,252    |
| EXPLORATORY DEVELOPMENT                             | 132,587     | 178,135   | 136,667   | 173,333   |
| OTHER DEVELOPMENT                                   | 2,023,156   | 2,415,024 | 2,530,307 | 2,799,631 |
| MANAGEMENT AND SUPPORT                              | 130,286     | 107,941   | 383,713   | -354,083  |
| TOTAL   | 2,302,410   | 2,721,354 | 3,063,921 | 3,363,299 |
| SHIPS   |             |           |           |           |
| RESEARCH  | 36          | 34        | -83,197   | 36,453    |
| EXPLORATORY DEVELOPMENT                             | 2,788       | 1,652     | 20,515    | 16,210    |
| OTHER DEVELOPMENT                                   | 299,036     | 243,111   | 37,156    | 65,072    |
| MANAGEMENT AND SUPPORT                              | 1,166       | 3,887     | 321,946   | 187,249   |
| TOTAL   | 303,026     | 248,684   | 296,420   | 304,984   |
| TANK-AUTOMOTIVE                                     |             |           |           |           |
| RESEARCH  | 602         | 257       | 1,296     | 2,407     |
| EXPLORATORY DEVELOPMENT                             | 10,505      | 11,806    | 5,590     | 7,475     |
| OTHER DEVELOPMENT                                   | 213,345     | 496,564   | 110,763   | 100,591   |
| MANAGEMENT AND SUPPORT                              | 570         | 964       | 83        | 477       |
| TOTAL   | 225,022     | 509,591   | 117,732   | 110,950   |
| WEAPONS   |             |           |           |           |
| RESEARCH  | 1,218       | 2,221     | 3,021     | 1,012     |
| EXPLORATORY DEVELOPMENT                             | 13,139      | 13,082    | 18,920    | 39,669    |
| OTHER DEVELOPMENT                                   | 172,226     | 185,120   | 202,408   | 122,282   |
| MANAGEMENT AND SUPPORT                              | 1,803       | 2,642     | 48,269    | 55,890    |
| TOTAL   | 188,386     | 203,045   | 272,618   | 218,853   |

TABLE A

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

### SECTION C

#### Federal Supply Groups with Changes of \$100 Million or More

A comparison of the Federal Supply Groups with changes of \$100 million or more (see Section C, pages 33 and 34) shows that groups 91 (fuels, lubricants, oils, and waxes) and 14 (guided missiles) showed the most significant dollar increases of \$2,885 million and \$1,268 million, respectively, in contrast to fiscal year 1979 when they both showed substantial decreases. Group 58 (communication equipment) which showed the third largest increase of \$1,033 million, or 23.9 percent, continued its upward trend. The only category experiencing a decrease in fiscal year 1980 was Group 19 (ships, small craft, pontoons, and floating docks) which declined by \$532 million or 14.6 percent.

| <u>FSC GROUP</u> | <u>FISCAL YEAR</u> |             | <u>CHANGES</u> |                |
|------------------|--------------------|-------------|----------------|----------------|
|                  | <u>1979</u>        | <u>1980</u> | <u>AMOUNT</u>  | <u>PERCENT</u> |
| 91               | \$4,144            | \$7,029     | \$2,885        | 69.6           |
| 14               | 3,219              | 4,487       | 1,268          | 39.4           |
| 58               | 4,326              | 5,359       | 1,033          | 23.9           |
| 15               | 6,207              | 7,207       | 1,000          | 16.1           |
| 28               | 3,229              | 3,903       | 674            | 20.9           |
| 10               | 399                | 711         | 312            | 78.2           |
| 29               | 351                | 619         | 268            | 76.4           |
| 23               | 1,017              | 1,228       | 211            | 20.7           |
| 84               | 424                | 626         | 202            | 47.6           |
| 12               | 594                | 770         | 176            | 29.6           |
| 16               | 603                | 758         | 155            | 25.7           |
| 69               | 525                | 659         | 134            | 25.5           |
| 83               | 78                 | 197         | 119            | 152.6          |
| 49               | 357                | 459         | 102            | 28.6           |
| 19               | 3,642              | 3,110       | 532-           | 14.6-          |

# SECTION B

## Other Services and Construction Elements with Changes of \$100 Million or More

The service category (see Section B, page 9) which received the most significant increase in fiscal year 1980 was transportation and travel which increased by \$718 million or 116.6 percent. The increase occurred primarily in service codes V115 (vessel freight) and V124 (vessel charter for things) as a result of larger contract awards for the shipment of petroleum products. The remaining categories, excluding the modification of equipment which continued the decline started in fiscal year 1979, maintained their upward trend.

| <u>TYPE OF EFFORT</u>                               | <u>FISCAL YEAR</u> |             | <u>CHANGE</u> |                |
|---|--------------------|-------------|---------------|----------------|
|   | <u>1979</u>        | <u>1980</u> | <u>AMOUNT</u> | <u>PERCENT</u> |
| Transportation & Travel                             | \$ 616             | \$1,334     | \$718         | 116.6          |
| Maintenance, repair, and rebuilding of equipment    | 2,364              | 2,994       | 630           | 26.7           |
| Utilities and housekeeping services                 | 2,088              | 2,494       | 406           | 19.4           |
| Operation of Government owned facilities            | 1,741              | 1,999       | 258           | 14.8           |
| Professional, technical, and management services    | 2,883              | 3,134       | 251           | 8.7            |
| Maintenance, repair, or alteration of real property | 1,556              | 1,802       | 246           | 15.8           |
| Construction  | 3,786              | 3,934       | 148           | 3.9            |
| Modification of equipment                           | 1,105              | 942         | 163-          | 14.8-          |

B. OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |      |           |           |
|-----------------|--|-------------|------|-----------|-----------|
|                 |  | 1977        | 1978 | 1979      | 1980      |
| R               | PROFESSIONAL, TECHNICAL & MANAGEMENT SERVICES          |             |      |           |           |
| R118            | A/E CONSTRUCTION /R&D FACILITIES                       | NA          | NA   | 3,991     | 4,847     |
| R119            | A/E CONSTRUCTION /OTHER BUILDINGS                      | NA          | NA   | 17,643    | 22,199    |
| R11             | TOTAL A/E CONSTRUCTION /BUILDING & FACILITY STRUCTURES | 0           | 0    | 205,853   | 131,528   |
| R121            | A/E CONSTRUCTION /CONSERVATION & DEV                   | NA          | NA   | 1,102     | 2,084     |
| R122            | A/E CONSTRUCTION /HWYS-ROADS-BRIDGES                   | NA          | NA   | 5,216     | 3,549     |
| R123            | A/E CONSTRUCTION /ELECTRIC POWER GENR                  | NA          | NA   | 21,840    | 5,767     |
| R124            | A/E CONSTRUCTION /UTILITIES                            | NA          | NA   | 7,042     | 8,642     |
| R129            | A/E CONSTRUCTION /OTHER NON-BLDG STRUCT                | NA          | NA   | 11,093    | 10,718    |
| R12             | TOTAL A/E CONSTRUCTION /NON-BUILDING STRUCTURES        | 0           | 0    | 46,293    | 30,760    |
| R1              | TOTAL A/E CONSTRUCTION                                 | 0           | 0    | 252,146   | 162,288   |
| R211            | ARCHITECT/ENGINEER - GENERAL                           | NA          | NA   | 138,288   | 115,957   |
| R212            | A/E - DRAFTING/ENGINEERING                             | NA          | NA   | 42,415    | 10,222    |
| R213            | A/E - INSPECTION                                       | NA          | NA   | 12,386    | 16,636    |
| R214            | A/E - MANAGEMENT/ENGINEERING                           | NA          | NA   | 275,715   | 174,185   |
| R215            | A/E - PRODUCTION/ENGINEERING                           | NA          | NA   | 156,761   | 126,637   |
| R216            | A/E - MARINE   | NA          | NA   | 29,908    | 45,904    |
| R219            | OTHER ARCHITECTS & ENGINEERING - GENERAL               | NA          | NA   | 261,945   | 296,593   |
| R2              | TOTAL ARCHITECTS/ENGINEERS - GENERAL                   | 0           | 0    | 917,418   | 786,134   |
| R301            | ADP FACILITY MANAGEMENT                                | NA          | NA   | 13,437    | 13,571    |
| R302            | ADP SYSTEMS DEVELOPMENT AND PROGRAMMING                | NA          | NA   | 70,521    | 72,663    |
| R303            | ADP ENTRY  | NA          | NA   | 1,043     | 1,568     |
| R304            | ADP TRANSMISSION                                       | NA          | NA   | 274       | 2,094     |
| R399            | OTHER ADP SERVICES                                     | NA          | NA   | 88,143    | 146,340   |
| R3              | TOTAL AUTOMATIC DATA PROCESSING SERVICES               | 0           | 0    | 173,418   | 236,236   |
| R401            | MGT SERVICES/ADVERTISING                               | NA          | NA   | 79,860    | 89,615    |
| R402            | MGT SERVICES/DATA COLLECTION                           | NA          | NA   | 8,610     | 21,295    |
| R403            | MGT SERVICES/FINANCIAL-AUDITING                        | NA          | NA   | 12,683    | 13,800    |
| R404            | MGT SERVICES/LAND SURVEYS - CADASTRAL                  | NA          | NA   | 12,138    | 11,555    |
| R405            | MGT SERVICES/OPERATIONS RESEARCH                       | NA          | NA   | 939       | 2,557     |
| R406            | MGT SERVICES/POLICY REVIEW - DEVELOPMENT               | NA          | NA   | 1,320     | 1,967     |
| R407            | MGT SERVICES/PROGRAM EVALUATION                        | NA          | NA   | 7,489     | 15,001    |
| R408            | MGT SERVICES/PROGRAM MANAGEMENT-SUPPORT                | NA          | NA   | 428,278   | 733,868   |
| R409            | MGT SERVICES/PROGRAM REVIEW-DEVELOPMENT                | NA          | NA   | 12,921    | 30,352    |
| R410            | MGT SERVICES/PUBLIC RELATIONS                          | NA          | NA   | NA        | 298       |
| R411            | MGT SERVICES/REAL PROPERTY APPRAISALS                  | NA          | NA   | 270       | 237       |
| R412            | MGT SERVICES/SIMULATIONS                               | NA          | NA   | 13,063    | 10,283    |
| R413            | MGT SERVICES/SPECIFICATIONS DEVELOPMENT                | NA          | NA   | 22,600    | 32,293    |
| R414            | MGT SERVICES/SYSTEMS ENGINEERING                       | NA          | NA   | 273,844   | 331,357   |
| R415            | MGT SERVICES/TECHNOLOGY SHARING                        | NA          | NA   | 27,275    | 56,888    |
| R499            | OTHER MANAGEMENT SERVICES                              | NA          | NA   | 261,220   | 234,981   |
| R4              | TOTAL MANAGEMENT & PROFESSIONAL SERVICES               | 0           | 0    | 1,162,510 | 1,586,647 |
| R501            | STUDIES/ADP SYSTEMS                                    | NA          | NA   | 25,243    | 26,382    |
| R502            | STUDIES/AIR QUALITY                                    | NA          | NA   | 769       | 299       |
| R503            | STUDIES/ARCHEOLOGICAL-PALEONTOLOGICAL                  | NA          | NA   | 4,437     | 7,204     |
| R504            | STUDIES/CHEMICAL-BIOLOGICAL                            | NA          | NA   | 3,075     | 2,360     |
| R505            | STUDIES/COST BENEFIT                                   | NA          | NA   | 567       | 17,524    |
| R506            | STUDIES/DATA - OTHER THAN SCIENTIFIC                   | NA          | NA   | 14,982    | 16,086    |
| R507            | STUDIES/ECONOMIC                                       | NA          | NA   | 2,027     | 1,695     |
| R508            | STUDIES/ENDANGERED SPECIES - ANIMAL                    | NA          | NA   | 66        | 160       |
| R509            | STUDIES/ENDANGERED SPECIES - PLANT                     | NA          | NA   | NA        | 158       |
| R510            | STUDIES/ENVIRONMENTAL ASSESSMENTS                      | NA          | NA   | 3,683     | 4,611     |
| R511            | STUDIES/ENVIRONMENTAL BASELINE                         | NA          | NA   | 198       | 243       |
| R512            | STUDIES/ENVIRONMENTAL IMPACT                           | NA          | NA   | 1,396     | 1,986     |
| R513            | STUDIES/FEASIBILITY - NON-CONSTRUCTION                 | NA          | NA   | 2,655     | 6,419     |
| R514            | STUDIES/FEDERAL-LOCAL GOVERNMENT COOP                  | NA          | NA   | 11        | 0         |
| R515            | STUDIES/FEDERAL-STATE GOVERNMENT COOP                  | NA          | NA   | 1,179     | 1,516     |
| R516            | STUDIES/FISHERIES                                      | NA          | NA   | 1,108     | 1,189     |
| R517            | STUDIES/GEOLOGICAL                                     | NA          | NA   | 171       | 695       |
| R518            | STUDIES/GEOPHYSICAL                                    | NA          | NA   | 56        | 174       |

B. OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION   | FISCAL YEAR |      |           |           |
|-----------------|---|-------------|------|-----------|-----------|
|                 |   | 1977        | 1978 | 1979      | 1980      |
| R               | PROFESSIONAL, TECHNICAL & MANAGEMENT SERVICES           |             |      |           |           |
| R519            | STUDIES/GEOTECHNICAL                                    | NA          | NA   | 1,527     | 1,677     |
| R521            | STUDIES/HISTORICAL                                      | NA          | NA   | 247       | 1,233     |
| R522            | STUDIES/LEGAL-LITIGATION                                | NA          | NA   | 87        | 55        |
| R524            | STUDIES/MATHEMATICAL-STATISTICAL                        | NA          | NA   | 782       | 846       |
| R525            | STUDIES/NATURAL RESOURCE                                | NA          | NA   | 570       | 231       |
| R526            | STUDIES/OCEANOLOGICAL                                   | NA          | NA   | 621       | 1,587     |
| R527            | STUDIES/RECREATION                                      | NA          | NA   | 675       | 646       |
| R528            | STUDIES/REGULATORY                                      | NA          | NA   | 380       | 525       |
| R529            | STUDIES/SCIENTIFIC DATA                                 | NA          | NA   | 4,241     | 5,146     |
| R530            | STUDIES/SEISMOLOGICAL                                   | NA          | NA   | 872       | 4,253     |
| R531            | STUDIES/SOCIO-ECONOMIC                                  | NA          | NA   | 846       | 120       |
| R532            | STUDIES/SOILS   | NA          | NA   | 773       | 1,354     |
| R533            | STUDIES/WATER QUALITY                                   | NA          | NA   | 3,136     | 2,100     |
| R534            | STUDIES/WILDLIFE  | NA          | NA   | 637       | 526       |
| R537            | STUDIES/GENERAL HEALTH                                  | NA          | NA   | NA        | 2,170     |
| R599            | OTHER SPECIAL STUDIES AND ANALYSES                      | NA          | NA   | 300,111   | 251,788   |
|                 |   | --          | --   | -----     | -----     |
| R5              | TOTAL SPECIAL STUDIES & ANALYSES                        | 0           | 0    | 377,128   | 362,958   |
|                 |   | =           | =    | =====     | =====     |
| R               | TOTAL PROFESSIONAL, TECHNICAL & MANAGEMENT SERVICES     | -           | -    | 2,882,620 | 3,134,263 |
|                 |   | =           | =    | =====     | =====     |
| S               | UTILITIES & HOUSEKEEPING SERVICES                       |             |      |           |           |
| S111            | UTILITIES/GAS   | NA          | NA   | 187,171   | 224,535   |
| S112            | UTILITIES/ELECTRICITY                                   | NA          | NA   | 742,196   | 857,879   |
| S113            | UTILITIES/TELEPHONE AND/OR COMMUNICATION                | NA          | NA   | 561,948   | 629,979   |
| S114            | UTILITIES/WATER   | NA          | NA   | 59,230    | 67,936    |
| S119            | OTHER UTILITIES   | NA          | NA   | 56,008    | 67,888    |
|                 |   | --          | --   | -----     | -----     |
| S1              | TOTAL UTILITIES   | 0           | 0    | 1,606,553 | 1,848,217 |
|                 |   | =           | =    | =====     | =====     |
| S201            | CUSTODIAL - JANITORIAL                                  | NA          | NA   | 143,465   | 169,200   |
| S202            | FIRE PROTECTION   | NA          | NA   | 4,953     | 1,540     |
| S203            | FOOD SERVICE  | NA          | NA   | 137,508   | 167,438   |
| S204            | FUELING SERVICE   | NA          | NA   | 8,400     | 6,251     |
| S205            | GARBAGE COLLECTION                                      | NA          | NA   | 39,924    | 43,039    |
| S206            | GUARD SERVICES  | NA          | NA   | 40,223    | 47,781    |
| S207            | INSECT AND RODENT CONTROL                               | NA          | NA   | 813       | 1,702     |
| S208            | LANDSCAPING - GROUNDSKEEPING                            | NA          | NA   | 25,296    | 29,324    |
| S209            | LAUNDRY AND DRY CLEANING                                | NA          | NA   | 17,278    | 24,543    |
| S211            | SURVEILLANCE SERVICES                                   | NA          | NA   | 1,103     | 793       |
| S212            | SOLID FUEL HANDLING SERVICES                            | NA          | NA   | 558       | 2,741     |
| S299            | OTHER HOUSEKEEPING SERVICES                             | NA          | NA   | 62,416    | 151,412   |
|                 |   | --          | --   | -----     | -----     |
| S2              | TOTAL HOUSEKEEPING SERVICES                             | 0           | 0    | 481,937   | 645,764   |
|                 |   | =           | =    | =====     | =====     |
| S               | TOTAL UTILITIES & HOUSEKEEPING SERVICES                 | -           | -    | 2,088,490 | 2,493,981 |
|                 |   | =           | =    | =====     | =====     |
| T               | PHOTOGRAPHIC, MAPPING, PRINTING & PUBLICATION SVC       |             |      |           |           |
| T001            | ARTS-GRAPHICS   | NA          | NA   | 2,421     | 2,625     |
| T002            | CARTOGRAPHY   | NA          | NA   | 719       | 4,302     |
| T003            | CATALOGING  | NA          | NA   | 353       | 295       |
| T004            | CHARTING  | NA          | NA   | NA        | 310       |
| T005            | FILM PROCESSING   | NA          | NA   | 760       | 1,874     |
| T006            | FILM-VIDEO TAPE PRODUCTION                              | NA          | NA   | 4,119     | 3,182     |
| T007            | MICROFORM   | NA          | NA   | 842       | 1,339     |
| T008            | PHOTOGRAMMETRY  | NA          | NA   | 583       | 567       |
| T009            | PHOTOGRAPHIC - AERIAL                                   | NA          | NA   | 1,397     | 3,646     |
| T010            | PHOTOGRAPHIC - GENERAL                                  | NA          | NA   | 5,128     | 5,685     |
| T011            | PRINTING - BINDING                                      | NA          | NA   | 4,822     | 3,713     |
| T012            | REPRODUCTION  | NA          | NA   | 1,211     | 1,742     |
| T013            | TECHNICAL WRITING                                       | NA          | NA   | 38,910    | 19,996    |
| T014            | TOPOGRAPHY  | NA          | NA   | 704       | 376       |
| T099            | OTHER PHOTOGRAPHIC MAPPING PRINTING SVC                 | NA          | NA   | 31,124    | 31,987    |
|                 |   | --          | --   | -----     | -----     |
| T               | TOTAL PHOTOGRAPHIC, MAPPING, PRINTING & PUBLICATION SVC | 0           | 0    | 93,093    | 81,639    |
|                 |   | =           | =    | =====     | =====     |

B. OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION                              | FISCAL YEAR |      |         |           |
|-----------------|--|-------------|------|---------|-----------|
|                 |  | 1977        | 1978 | 1979    | 1980      |
| U               | TRAINING SERVICES                        |             |      |         |           |
| U001            | LECTURES FOR TRAINING                    | NA          | NA   | 8,982   | 1,511     |
| U002            | PERSONNEL TESTING                        | NA          | NA   | 1,486   | 1,617     |
| U003            | RESERVE TRAINING - MILITARY              | NA          | NA   | 547     | 775       |
| U004            | SCIENTIFIC AND MANAGEMENT EDUCATION      | NA          | NA   | 2,655   | 1,246     |
| U005            | TUITION FEES                             | NA          | NA   | 48,668  | 61,342    |
| U006            | VOCATIONAL-TECHNICAL TRAINING            | NA          | NA   | 26,395  | 49,990    |
| U007            | FACULTY SALARIES FOR DEPENDENTS SCHOOLS  | NA          | NA   | 15,631  | 22,571    |
| U009            | OTHER TRAINING                           | NA          | NA   | 138,397 | 116,285   |
|                 |  | --          | --   | -----   | -----     |
| U               | TOTAL TRAINING SERVICES                  | 0           | 0    | 242,761 | 255,337   |
|                 |  | =           | =    | *****   | *****     |
| V               | TRANSPORTATION & TRAVEL                  |             |      |         |           |
| V111            | AIR FREIGHT                              | NA          | NA   | 76,924  | 95,009    |
| V112            | MOTOR FREIGHT                            | NA          | NA   | 1,558   | 1,683     |
| V113            | RAIL FREIGHT                             | NA          | NA   | 79      | 0         |
| V114            | STEVEDORING                              | NA          | NA   | 57,604  | 66,772    |
| V115            | VESSEL FREIGHT                           | NA          | NA   | 14,677  | 367,179   |
| V119            | OTHER CARGO-FREIGHT SERVICES             | NA          | NA   | 54,997  | 31,797    |
|                 |  | --          | --   | -----   | -----     |
| V11             | TOTAL CARGO & FREIGHT SERVICES           | 0           | 0    | 205,839 | 562,440   |
|                 |  | =           | =    | *****   | *****     |
| V121            | AIR CHARTER FOR THINGS                   | NA          | NA   | 425     | 1,815     |
| V122            | MOTOR CHARTER FOR THINGS                 | NA          | NA   | 785     | 400       |
| V124            | VESSEL CHARTER FOR THINGS                | NA          | NA   | 190,625 | 472,599   |
| V125            | VESSEL TOWING                            | NA          | NA   | NA      | 85        |
| V129            | OTHER VEHICLE CHARTER FOR THINGS         | NA          | NA   | 718     | 79        |
|                 |  | --          | --   | -----   | -----     |
| V12             | TOTAL VEHICLE CHARTER                    | 0           | 0    | 192,553 | 474,978   |
|                 |  | =           | =    | *****   | *****     |
| V1              | TOTAL TRANSPORTATION OF THINGS           | 0           | 0    | 398,392 | 1,037,418 |
|                 |  | =           | =    | *****   | *****     |
| V211            | AIR PASSENGER SERVICE                    | NA          | NA   | 181,306 | 239,950   |
| V212            | MOTOR PASSENGER SERVICE                  | NA          | NA   | 12,793  | 20,970    |
| V214            | VESSEL PASSENGER SERVICE                 | NA          | NA   | 643     | 264       |
|                 |  | --          | --   | -----   | -----     |
| V21             | TOTAL PASSENGER SERVICE                  | 0           | 0    | 194,742 | 261,184   |
|                 |  | =           | =    | *****   | *****     |
| V221            | AIR CHARTER FOR PERSONS                  | NA          | NA   | 116     | 1,142     |
| V222            | MOTOR CHARTER FOR PERSONS                | NA          | NA   | 6,095   | 9,814     |
| V224            | VESSEL CHARTER FOR PERSONS               | NA          | NA   | 377     | 434       |
| V225            | AMBULANCE SERVICE                        | NA          | NA   | NA      | 192       |
|                 |  | --          | --   | -----   | -----     |
| V22             | TOTAL VEHICLE CHARTER (WITH OPERATOR)    | 0           | 0    | 6,588   | 11,582    |
|                 |  | =           | =    | *****   | *****     |
| V230            |  | NA          | NA   | 7,431   | 0         |
| V231            | LODGING - HOTEL/MOTEL                    | NA          | NA   | NA      | 8,383     |
| V240            |  | NA          | NA   | 6,099   | 0         |
| V241            | MILITARY PERSONNEL RECRUITING            | NA          | NA   | NA      | 9,582     |
|                 |  | --          | --   | -----   | -----     |
| V2              | TOTAL TRAVEL OF PERSONS                  | 0           | 0    | 214,860 | 290,731   |
|                 |  | =           | =    | *****   | *****     |
| V999            | OTHER TRAVEL SERVICES                    | NA          | NA   | 2,532   | 5,664     |
|                 |  | --          | --   | -----   | -----     |
| V               | TOTAL TRANSPORTATION & TRAVEL            | 0           | 0    | 615,784 | 1,333,813 |
|                 |  | =           | =    | *****   | *****     |
| W               | LEASE OR RENTAL OF EQUIPMENT             |             |      |         |           |
| W011            | LEASE-RENTAL OF EQ/NUCLEAR ORDNANCE      | NA          | NA   | NA      | 22        |
| W012            | LEASE-RENTAL OF EQ/FIRE CONTROL EQUIP    | NA          | NA   | 15      | 87        |
| W015            | LEASE-RENTAL OF EQ/AIRCRAFT              | NA          | NA   | 23      | 350       |
| W016            | LEASE-RENTAL OF EQ/AIRCRAFT COMPONENTS   | NA          | NA   | -60     | 23        |
| W019            | LEASE-RENTAL OF EQ/SHIPS-SML CRAFT-DOCKS | NA          | NA   | 8,661   | 25,139    |
| W020            | LEASE-RENTAL OF EQ/MARINE EQUIP          | NA          | NA   | 4,280   | 4,295     |
| W022            | LEASE-RENTAL OF EQ/RAILWAY EQUIP         | NA          | NA   | 212     | 260       |
| W023            | LEASE-RENTAL OF EQ/VEHICLES-TRAILERS-CYC | NA          | NA   | 3,269   | 5,164     |

B. OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |      |         |         |
|-----------------|--|-------------|------|---------|---------|
|                 |  | 1977        | 1978 | 1979    | 1980    |
| W               | LEASE OR RENTAL OF EQUIPMENT                         |             |      |         |         |
| W024            | LEASE-RENTAL OF EQ/TRACTORS                          | NA          | NA   | 325     | 560     |
| W025            | LEASE-RENTAL OF EQ/VEHICULAR EQUIP                   | NA          | NA   | NA      | 85      |
| W028            | LEASE-RENTAL OF EQ/ENGINES & TURBINES                | NA          | NA   | 18      | 0       |
| W029            | LEASE-RENTAL OF EQ/ENGINE ACCESSORIES                | NA          | NA   | 14      | 0       |
| W030            | LEASE-RENTAL OF EQ/MECH POWER TRANS EQ               | NA          | NA   | 115     | 1,047   |
| W034            | LEASE-RENTAL OF EQ/METALWORK MACHINERY               | NA          | NA   | 133     | 140     |
| W035            | LEASE-RENTAL OF EQ/SERVICE & TRADE EQUIP             | NA          | NA   | 111     | 439     |
| W036            | LEASE-RENTAL OF EQ/INDUSTRIAL MACHINERY              | NA          | NA   | 14,107  | 19,486  |
| W037            | LEASE-RENTAL OF EQ/AGRICULTURE MACHINERY             | NA          | NA   | 56      | 39      |
| W038            | LEASE-RENTAL OF EQ/CONSTRUCTION EQUIP                | NA          | NA   | 2,875   | 9,464   |
| W039            | LEASE-RENTAL OF EQ/MATERIALS HANDLING EQ             | NA          | NA   | 1,017   | 777     |
| W040            | LEASE-RENTAL OF EQ/ROPE-CABLE-CHAIN                  | NA          | NA   | 11      | 0       |
| W041            | LEASE-RENTAL OF EQ/REFRIGERATION - AC EQ             | NA          | NA   | 110     | 113     |
| W043            | LEASE-RENTAL OF EQ/PUMPS & COMPRESSORS               | NA          | NA   | 100     | 96      |
| W044            | LEASE-RENTAL OF EQ/FURNACE-NUCLEAR REAC              | NA          | NA   | 146     | 319     |
| W045            | LEASE-RENTAL OF EQ/PLUMBING-HEATING EQ               | NA          | NA   | 373     | 525     |
| W046            | LEASE-RENTAL OF EQ/WATER PURIFICATION EQ             | NA          | NA   | 472     | 544     |
| W047            | LEASE-RENTAL OF EQ/PIPE-TUBING-HOSE                  | NA          | NA   | 20      | 10      |
| W049            | LEASE-RENTAL OF EQ/MAINTENANCE SHOP EQ               | NA          | NA   | 246     | 0       |
| W051            | LEASE-RENTAL OF EQ/HAND TOOLS                        | NA          | NA   | 16      | 0       |
| W052            | LEASE-RENTAL OF EQ/MEASURING TOOLS                   | NA          | NA   | 14      | 0       |
| W054            | LEASE-RENTAL OF EQ/PREFAB STRUCTURES                 | NA          | NA   | 36      | 1,628   |
| W056            | LEASE-RENTAL OF EQ/CONSTRUCTION MATERIAL             | NA          | NA   | 41      | 0       |
| W058            | LEASE-RENTAL OF EQ/COMMUNICATION EQUIP               | NA          | NA   | 32,691  | 25,651  |
| W059            | LEASE-RENTAL OF EQ/ELECTRICAL-ELCT EQUIP             | NA          | NA   | 1,276   | 1,032   |
| W061            | LEASE-RENTAL OF EQ/POWER DISTRIBUTION EQ             | NA          | NA   | 157     | 60      |
| W063            | LEASE-RENTAL OF EQ/ALARM & SIGNAL SYSTEM             | NA          | NA   | 1,615   | 1,767   |
| W065            | LEASE-RENTAL OF EQ/MEDICAL & DENTAL EQ               | NA          | NA   | 642     | 594     |
| W066            | LEASE-RENTAL OF EQ/INSTRUMENTS & LAB EQ              | NA          | NA   | 701     | 875     |
| W067            | LEASE-RENTAL OF EQ/PHOTOGRAPHIC EQUIP                | NA          | NA   | 1,654   | 1,498   |
| W068            | LEASE-RENTAL OF EQ/CHEMICAL PRODUCTS                 | NA          | NA   | 76      | 52      |
| W069            | LEASE-RENTAL OF EQ/TRAINING AIDS-DEVICES             | NA          | NA   | 656     | 178     |
| W070            | LEASE-RENTAL OF EQ/ADP EQUIP & SUPPLIES              | NA          | NA   | 262,763 | 304,818 |
| W071            | LEASE-RENTAL OF EQ/FURNITURE                         | NA          | NA   | -498    | 484     |
| W072            | LEASE-RENTAL OF EQ/HOUSEHOLD FURNISHINGS             | NA          | NA   | 1,445   | 1,961   |
| W073            | LEASE-RENTAL OF EQ/FOOD PREP-SERVING EQ              | NA          | NA   | 77      | 610     |
| W074            | LEASE-RENTAL OF EQ/OFFICE MACHINES                   | NA          | NA   | 45,644  | 31,070  |
| W075            | LEASE-RENTAL OF EQ/OFFICE SUPPLIES                   | NA          | NA   | 3,049   | 725     |
| W076            | LEASE-RENTAL OF EQ/BOOKS-MAPS-PUBS                   | NA          | NA   | 384     | 675     |
| W077            | LEASE-RENTAL OF EQ/MUSICAL INST-RADIO-TV             | NA          | NA   | 19      | 0       |
| W078            | LEASE-RENTAL OF EQ/RECREATIONAL EQUIP                | NA          | NA   | 31      | 55      |
| W079            | LEASE-RENTAL OF EQ/CLEANING EQUIP                    | NA          | NA   | 284     | 137     |
| W080            | LEASE-RENTAL OF EQ/BRUSHES-PAINTS-SEALER             | NA          | NA   | 162     | 106     |
| W081            | LEASE-RENTAL OF EQ/CONTAINERS-PACKAGING              | NA          | NA   | 29      | 0       |
| W083            | LEASE-RENTAL OF EQ/TEXTILES-LEATHER-FURS             | NA          | NA   | 23      | 32      |
| W084            | LEASE-RENTAL OF EQ/CLOTHING - INDIVID EQ             | NA          | NA   | 160     | 117     |
| W085            | LEASE-RENTAL OF EQ/TOILETRIES                        | NA          | NA   | 43      | 0       |
| W088            | LEASE-RENTAL OF EQ/LIVE ANIMALS                      | NA          | NA   | 13      | 0       |
| W089            | LEASE-RENTAL OF EQ/SUBSISTENCE                       | NA          | NA   | 6,216   | 9,269   |
| W091            | LEASE-RENTAL OF EQ/FUELS-LUBRICANTS-OILS             | NA          | NA   | 5,316   | 337     |
| W099            | LEASE-RENTAL OF EQ/MISCELLANEOUS EQUIP               | NA          | NA   | 10,324  | 5,722   |
| W               | TOTAL LEASE OR RENTAL OF EQUIPMENT                   | 0           | 0    | 411,708 | 458,437 |
|                 |  | ■           | ■    | *****   | *****   |
| X               | LEASE OR RENTAL OF FACILITIES                        |             |      |         |         |
| X111            | LEASE-RENT OF FAC /OFFICE BUILDINGS                  | NA          | NA   | 507     | 320     |
| X119            | LEASE-RENT OF FAC /OTHER ADMIN-SVC BLDGS             | NA          | NA   | 98      | 212     |
|                 |  | --          | --   | ---     | ---     |
| X11             | TOTAL LEASE-RENT OF FAC/ADMIN & SVC BUILDINGS        | 0           | 0    | 605     | 532     |
|                 |  | ■           | ■    | ***     | ***     |
| X124            | LEASE-RENT OF FAC /AIRPORT RUNWAYS                   | NA          | NA   | NA      | 12      |
| X126            | LEASE-RENT OF FAC /MISSILE SYSTEMS FAC               | NA          | NA   | 59      | 89      |
| X128            | LEASE-RENT OF FAC/ELCT AND COMM SYS FAC              | NA          | NA   | 79      | 9       |
| X129            | LEASE-RENT OF FAC /OTHER AIRFIELD STRUCT             | NA          | NA   | 37      | 17      |
|                 |  | --          | --   | ---     | ---     |
| X12             | TOTAL LEASE-RENT OF FAC/AIRFIELD, COMM & MISSILE FAC | 0           | 0    | 175     | 127     |
|                 |  | ■           | ■    | ***     | ***     |
| X131            | LEASE-RENT OF FAC /SCHOOLS                           | NA          | NA   | NA      | 15      |
| X139            | LEASE-RENT OF FAC /EDUCATIONAL BLDGS                 | NA          | NA   | 71      | 39      |
|                 |  | --          | --   | ---     | ---     |
| X13             | TOTAL LEASE-RENT OF FAC/EDUCATIONAL BUILDINGS        | 0           | 0    | 71      | 54      |
|                 |  | ■           | ■    | ■       | ■       |



**B. OTHER SERVICES AND CONSTRUCTION**  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |      |         |         |
|-----------------|--|-------------|------|---------|---------|
|                 |  | 1977        | 1978 | 1979    | 1980    |
| X151            | LEASE-RENT OF FAC /AMMUNITION FACILITIES                 | NA          | NA   | 82      | 0       |
| X152            | LEASE-RENT OF FAC /MAINTENANCE BLDGS                     | NA          | NA   | 766     | 0       |
| X153            | LEASE-RENT OF FAC /PRODUCTION BLDGS                      | NA          | NA   | NA      | 104     |
| X154            | LEASE-RENT OF FAC /SHIP CONST-REPAIR FAC                 | NA          | NA   | 40      | 0       |
|                 |  | ---         | ---  | ---     | ---     |
| X15             | TOTAL LEASE-RENT OF FAC/INDUSTRIAL BUILDINGS             | 0           | 0    | 888     | 104     |
|                 |  | =           | =    | =====   | =====   |
| X161            | LEASE-RENT OF FAC /FAMILY HOUSING                        | NA          | NA   | 11,109  | 33      |
| X162            | LEASE-RENT OF FAC /RECREATIONAL BLDGS                    | NA          | NA   | 11      | 0       |
| X163            | LEASE-RENT OF FAC /TROOP HOUSING                         | NA          | NA   | 1,573   | 972     |
| X169            | LEASE-RENT OF FAC /OTHER RESIDENTIAL BLD                 | NA          | NA   | 630     | 377     |
|                 |  | ---         | ---  | ---     | ---     |
| X16             | TOTAL LEASE-RENT OF FAC/RESIDENTIAL BUILDINGS            | 0           | 0    | 13,323  | 1,382   |
|                 |  | =           | =    | =====   | =====   |
| X172            | LEASE-RENT OF FAC /FOOD STORAGE BLDGS                    | NA          | NA   | 1,163   | 84      |
| X173            | LEASE-RENT OF FAC /FUEL STORAGE BLDGS                    | NA          | NA   | 13,533  | 12,273  |
| X179            | LEASE-RENT OF FAC /OTHER WAREHOUSE BLDGS                 | NA          | NA   | 311     | 335     |
|                 |  | ---         | ---  | ---     | ---     |
| X17             | TOTAL LEASE-RENT OF FAC/WAREHOUSE BUILDINGS              | 0           | 0    | 15,007  | 12,692  |
|                 |  | =           | =    | =====   | =====   |
| X181            | LEASE-RENT OF FAC /R&D GOCO FACILITIES                   | NA          | NA   | 30      | 0       |
|                 |  | ---         | ---  | ---     | ---     |
| X18             | TOTAL LEASE-RENT OF FAC/R & D FACILITIES                 | 0           | 0    | 30      | 0       |
|                 |  | =           | =    | ==      | =       |
| X191            | LEASE-RENT OF FAC /EXHIBITION BUILDINGS                  | NA          | NA   | 53      | 0       |
| X199            | LEASE-RENT OF FAC /MISCELLANEOUS BLDGS                   | NA          | NA   | 112     | 83      |
|                 |  | ---         | ---  | ---     | ---     |
| X19             | TOTAL LEASE-RENT OF FAC/OTHER BUILDINGS                  | 0           | 0    | 165     | 83      |
|                 |  | =           | =    | ===     | ==      |
|                 |  | ---         | ---  | ---     | ---     |
| X1              | TOTAL LEASE-RENT OF FAC/BUILDING STRUCTURES              | 0           | 0    | 30,264  | 14,974  |
|                 |  | =           | =    | =====   | =====   |
| X211            | LEASE-RENT OF FAC /DAMS                                  | NA          | NA   | 70      | 0       |
|                 |  | ---         | ---  | ---     | ---     |
| X21             | TOTAL LEASE-RENT OF FAC/CONSERVATION & DEVELOPMENT       | 0           | 0    | 70      | 0       |
|                 |  | =           | =    | ==      | =       |
| X224            | LEASE-RENT OF FAC/PARKING FAC                            | NA          | NA   | NA      | 47      |
|                 |  | ---         | ---  | ---     | ---     |
| X22             | TOTAL LEASE-RENT OF FAC/HIGHWAYS ROADS STREETS & BRIDGES | 0           | 0    | 0       | 47      |
|                 |  | =           | =    | =       | ==      |
| X231            | LEASE-RENT OF FAC /EPG - COAL                            | NA          | NA   | NA      | 126     |
|                 |  | ---         | ---  | ---     | ---     |
| X23             | TOTAL LEASE-RENT OF FAC/ELECTRIC POWER GENERATION (EPG)  | 0           | 0    | 0       | 126     |
|                 |  | =           | =    | =       | ===     |
| X244            | LEASE-RENT OF FAC /SEWERAGE & WASTE                      | NA          | NA   | 241     | 46      |
| X249            | LEASE-RENT OF FAC /OTHER UTILITIES                       | NA          | NA   | NA      | 33      |
|                 |  | ---         | ---  | ---     | ---     |
| X24             | TOTAL LEASE-RENT OF FAC/UTILITIES                        | 0           | 0    | 241     | 79      |
|                 |  | =           | =    | ===     | ==      |
| X291            | LEASE-RENT OF FAC /RECREA NON-BLDG STRUC                 | NA          | NA   | 1,071   | 17      |
| X299            | LEASE-RENT OF FAC /OTHER NON-BLDG STRUCT                 | NA          | NA   | 117     | 1,025   |
|                 |  | ---         | ---  | ---     | ---     |
| X29             | TOTAL LEASE-RENT OF FAC/OTHER NON-BUILDING STRUCTURES    | 0           | 0    | 1,188   | 1,042   |
|                 |  | =           | =    | =====   | =====   |
|                 |  | ---         | ---  | ---     | ---     |
| X2              | TOTAL LEASE-RENT OF FAC/NON-BUILDING STRUCTURES          | 0           | 0    | 1,499   | 1,294   |
|                 |  | =           | =    | =====   | =====   |
|                 |  | ---         | ---  | ---     | ---     |
| X               | TOTAL LEASE OR RENTAL OF FACILITIES                      | 0           | 0    | 31,763  | 16,268  |
|                 |  | =           | =    | =====   | =====   |
| Y               | CONSTRUCTION OF STRUCTURES & FACILITIES                  |             |      |         |         |
| Y111            | CONSTRUCTION/OFFICE BUILDINGS                            | NA          | NA   | 39,516  | 203,729 |
| Y119            | CONSTRUCTION/OTHER ADMIN & SERVICE BLDGS                 | NA          | NA   | 120,108 | 86,447  |
|                 |  | ---         | ---  | ---     | ---     |
| Y11             | TOTAL CONSTRUCTION/ADMIN & SVC BUILDINGS                 | 0           | 0    | 159,624 | 290,176 |
|                 |  | =           | =    | =====   | =====   |

B. OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |      |           |           |
|-----------------|--|-------------|------|-----------|-----------|
|                 |  | 1977        | 1978 | 1979      | 1980      |
| Y121            | CONSTRUCTION/AIR TRAFFIC CONTROL TOWERS                | NA          | NA   | 8,037     | 10,228    |
| Y122            | CONSTRUCTION/AIR TRAFFIC TRAINING FAC                  | NA          | NA   | 682       | 1,930     |
| Y123            | CONSTRUCTION/RADAR & NAVIGATIONAL FAC                  | NA          | NA   | 7,329     | 7,482     |
| Y124            | CONSTRUCTION/AIRPORT RUNWAYS                           | NA          | NA   | 32,108    | 14,966    |
| Y125            | CONSTRUCTION/AIRPORT TERMINALS                         | NA          | NA   | 584       | 1,229     |
| Y126            | CONSTRUCTION/MISSILE SYSTEM FACILITIES                 | NA          | NA   | 20,741    | 147,173   |
| Y128            | CONSTRUCTION/ELECT & COMM SYSTEM FAC                   | NA          | NA   | 44,467    | 54,416    |
| Y129            | CONSTRUCTION/OTHER AIRFIELD STRUCTURES                 | NA          | NA   | 94,842    | 137,046   |
| Y12             | TOTAL CONSTRUCTION/AIRFIELD, COMM & MISSILE FACILITIES | 0           | 0    | 208,790   | 374,470   |
| Y131            | CONSTRUCTION/SCHOOLS                                   | NA          | NA   | 46,272    | 33,424    |
| Y139            | CONSTRUCTION/OTHER EDUCATIONAL BUILDINGS               | NA          | NA   | 205,037   | 62,547    |
| Y13             | TOTAL CONSTRUCTION/EDUCATIONAL BUILDINGS               | 0           | 0    | 251,309   | 95,971    |
| Y141            | CONSTRUCTION/HOSPITALS AND INFIRMARIES                 | NA          | NA   | 113,166   | 33,028    |
| Y142            | CONSTRUCTION/LABORATORIES AND CLINICS                  | NA          | NA   | 35,453    | 14,599    |
| Y149            | CONSTRUCTION/OTHER HOSPITAL BUILDINGS                  | NA          | NA   | 6,812     | 42,170    |
| Y14             | TOTAL CONSTRUCTION/HOSPITAL BUILDINGS                  | 0           | 0    | 155,431   | 89,797    |
| Y151            | CONSTRUCTION/AMMUNITION FACILITIES                     | NA          | NA   | 34,209    | 159,375   |
| Y152            | CONSTRUCTION/MAINTENANCE BUILDINGS                     | NA          | NA   | 64,676    | 58,137    |
| Y153            | CONSTRUCTION/PRODUCTION BUILDINGS                      | NA          | NA   | 27,359    | 15,129    |
| Y154            | CONSTRUCTION/SHIP CONSTR & REPAIR FAC                  | NA          | NA   | 52,951    | 19,406    |
| Y155            | CONSTRUCTION/TANK-AUTOMOTIVE FAC                       | NA          | NA   | NA        | 14,135    |
| Y159            | CONSTRUCTION/OTHER INDUSTRIAL BUILDINGS                | NA          | NA   | 108,703   | 181,140   |
| Y15             | TOTAL CONSTRUCTION/INDUSTRIAL BUILDINGS                | 0           | 0    | 287,898   | 447,322   |
| Y161            | CONSTRUCTION/FAMILY HOUSING                            | NA          | NA   | 325,953   | 153,654   |
| Y162            | CONSTRUCTION/RECREATIONAL BUILDINGS                    | NA          | NA   | 67,819    | 32,263    |
| Y163            | CONSTRUCTION/TROOP HOUSING                             | NA          | NA   | 220,832   | 161,172   |
| Y164            | CONSTRUCTION/DINING FACILITIES                         | NA          | NA   | NA        | 2,054     |
| Y165            | RELIGIOUS FACILITIES                                   | NA          | NA   | 202       | 78        |
| Y169            | CONSTRUCTION/OTHER RESIDENTIAL BUILDINGS               | NA          | NA   | 47,502    | 251,621   |
| Y16             | TOTAL CONSTRUCTION/RESIDENTIAL BUILDINGS               | 0           | 0    | 662,308   | 600,842   |
| Y171            | CONSTRUCTION/AMMUNITION STORAGE BUILDING               | NA          | NA   | 67,851    | 27,636    |
| Y172            | CONSTRUCTION/FOOD OR GRAIN STORAGE BLDGS               | NA          | NA   | 10,250    | 2,915     |
| Y173            | CONSTRUCTION/FUEL STORAGE BUILDINGS                    | NA          | NA   | 19,891    | 9,756     |
| Y174            | CONSTRUCTION/OPEN STORAGE FACILITIES                   | NA          | NA   | 2,702     | 2,762     |
| Y179            | CONSTRUCTION/OTHER WAREHOUSE BUILDINGS                 | NA          | NA   | 21,216    | 92,431    |
| Y17             | TOTAL CONSTRUCTION/WAREHOUSE BUILDINGS                 | 0           | 0    | 121,910   | 135,500   |
| Y181            | CONSTRUCTION/R&D - GOCO FACILITIES                     | NA          | NA   | 11,133    | 11,442    |
| Y182            | CONSTRUCTION/R&D - GOCO FACILITIES                     | NA          | NA   | 2,174     | 8,170     |
| Y18             | TOTAL CONSTRUCTION/R & D FACILITIES                    | 0           | 0    | 13,307    | 19,612    |
| Y191            | CONSTRUCTION/MUSEUMS & EXHIBITION BLDGS                | NA          | NA   | 1,935     | 2,139     |
| Y192            | CONSTRUCTION/TESTING & MEASUREMENT BLDGS               | NA          | NA   | 11,215    | 21,381    |
| Y199            | CONSTRUCTION/MISCELLANEOUS BUILDINGS                   | NA          | NA   | 296,984   | 265,886   |
| Y19             | TOTAL CONSTRUCTION/OTHER BUILDINGS                     | 0           | 0    | 310,134   | 289,406   |
| Y1              | TOTAL CONSTRUCTION/BUILDINGS & FACILITY STRUCTURES     | 0           | 0    | 2,170,711 | 2,343,096 |
| Y211            | CONSTRUCTION/DAMS                                      | NA          | NA   | 151,744   | 239,965   |
| Y212            | CONSTRUCTION/CANALS                                    | NA          | NA   | 72,348    | 139,369   |
| Y213            | CONSTRUCTION/MINE FIRE CONTROL                         | NA          | NA   | 50        | 0         |
| Y219            | CONSTRUCTION/OTHER CONSERVATION-DEVL STR               | NA          | NA   | 269,254   | 130,390   |
| Y21             | TOTAL CONSTRUCTION/CONSERVATION & DEVELOPMENT          | 0           | 0    | 493,396   | 509,724   |

**B. OTHER SERVICES AND CONSTRUCTION**  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION   | FISCAL YEAR |      |           |           |
|-----------------|---|-------------|------|-----------|-----------|
|                 |   | 1977        | 1978 | 1979      | 1980      |
| Y221            | CONSTRUCTION/AIRPORT SERVICE ROADS                    | NA          | NA   | 2,123     | 1,449     |
| Y222            | CONSTRUCTION/HIGHWAYS-ROADS-STS-BRIDGES               | NA          | NA   | 123,796   | 104,196   |
| Y223            | CONSTRUCTION/TUNNELS & SUBSURFACE STRUCT              | NA          | NA   | 4,661     | 2,165     |
| Y224            | CONSTRUCTION/PARKING FACILITIES                       | NA          | NA   | NA        | 7,128     |
| Y22             | TOTAL CONSTRUCTION/HIGHWAYS, ROADS, STREETS & BRIDGES | 0           | 0    | 130,580   | 114,958   |
| Y231            | CONSTRUCTION/EPG - COAL                               | NA          | NA   | 465       | 25        |
| Y232            | CONSTRUCTION/EPG - GAS                                | NA          | NA   | 26        | 4,794     |
| Y234            | CONSTRUCTION/EPG - HYDRO                              | NA          | NA   | 112,188   | 123,402   |
| Y236            | CONSTRUCTION/EPG - PETROLEUM                          | NA          | NA   | 6,331     | 1,207     |
| Y237            | CONSTRUCTION/EPG - SOLAR                              | NA          | NA   | 1,486     | 39        |
| Y239            | CONSTRUCTION/EPG - OTHER INCL TRANSM                  | NA          | NA   | 14,073    | 9,994     |
| Y23             | TOTAL CONSTRUCTION/ELECTRIC POWER GENERATION (EPG)    | 0           | 0    | 134,569   | 139,461   |
| Y241            | CONSTRUCTION/FUEL SUPPLY                              | NA          | NA   | 25,562    | 37,674    |
| Y242            | CONSTRUCTION/HEATING AND COOLING PLANTS               | NA          | NA   | 43,090    | 48,039    |
| Y243            | CONSTRUCTION/POLLUTION ABATEMENT & CONTR              | NA          | NA   | 26,034    | 40,316    |
| Y244            | CONSTRUCTION/SEWERAGE & WASTE                         | NA          | NA   | 66,388    | 57,614    |
| Y245            | CONSTRUCTION/WATER SUPPLY                             | NA          | NA   | 46,855    | 23,846    |
| Y249            | CONSTRUCTION/OTHER UTILITIES                          | NA          | NA   | 89,435    | 66,200    |
| Y24             | TOTAL CONSTRUCTION/UTILITIES                          | 0           | 0    | 297,364   | 273,689   |
| Y291            | CONSTRUCTION/RECREATION NON-BLDG STRUCTS              | NA          | NA   | 43,302    | 38,796    |
| Y299            | CONSTRUCTION/ALL OTHER NON-BLDG STRUCTS               | NA          | NA   | 516,153   | 514,185   |
| Y29             | TOTAL CONSTRUCTION/OTHER NON-BUILDING STRUCTURES      | 0           | 0    | 559,455   | 552,981   |
| Y2              | TOTAL CONSTRUCTION/NON-BUILDING STRUCTURES            | 0           | 0    | 1,615,364 | 1,590,813 |
| Y               | TOTAL CONSTRUCTION OF STRUCTURES & FACILITIES         | 0           | 0    | 3,786,075 | 3,933,909 |
| Z               | MAINTENANCE, REPAIR OR ALTERATION OF REAL PROPERTY    |             |      |           |           |
| Z111            | MAINT-REPAIR-ALTER/OFFICE BUILDINGS                   | NA          | NA   | 41,785    | 68,670    |
| Z119            | MAINT-REPAIR-ALTER/OTHER ADMIN-SVC BLDGS              | NA          | NA   | 70,470    | 92,851    |
| Z11             | TOTAL MAINT-REPAIR-ALTER/ADMIN & SVC BUILDINGS        | 0           | 0    | 112,255   | 161,521   |
| Z121            | MAINT-REPAIR-ALTER/AIR TRAFFIC TOWERS                 | NA          | NA   | 316       | 1,129     |
| Z122            | MAINT-REPAIR-ALTER/AIR TRAFFIC TNG FAC                | NA          | NA   | 266       | 404       |
| Z123            | MAINT-REPAIR-ALTER/RADAR & NAV FACILITY               | NA          | NA   | 1,601     | 4,525     |
| Z124            | MAINT-REPAIR-ALTER/AIRPORT RUNWAYS                    | NA          | NA   | 38,175    | 37,615    |
| Z125            | MAINT-REPAIR-ALTER/AIRPORT TERMINALS                  | NA          | NA   | 506       | 4,542     |
| Z126            | MAINT-REPAIR-ALTER/MISSILE SYSTEMS FAC                | NA          | NA   | 2,148     | 13,604    |
| Z128            | MAINT-REPAIR-ALTER/ELCT AND COMM SYS FAC              | NA          | NA   | 19,068    | 20,757    |
| Z129            | MAINT-REPAIR-ALTER/OTHER AIRFIELD STRUCT              | NA          | NA   | 27,452    | 37,748    |
| Z12             | TOTAL MAINT-REPAIR-ALTER/AIRFIELD, COMM & MISSILE FAC | 0           | 0    | 89,732    | 120,324   |
| Z131            | MAINT-REPAIR-ALTER/SCHOOLS                            | NA          | NA   | 11,163    | 8,385     |
| Z139            | MAINT-REPAIR-ALTER/EDUCATIONAL BLDGS                  | NA          | NA   | 6,775     | 9,327     |
| Z13             | TOTAL MAINT-REPAIR-ALTER/EDUCATIONAL BUILDINGS        | 0           | 0    | 17,938    | 17,712    |
| Z141            | MAINT-REPAIR-ALTER/HOSPITALS & INFIRMARY              | NA          | NA   | 68,299    | 29,681    |
| Z142            | MAINT-REPAIR-ALTER/LABS & CLINICS                     | NA          | NA   | 6,329     | 6,062     |
| Z149            | MAINT-REPAIR-ALTER/OTHER HOSPITAL BLDGS               | NA          | NA   | 4,871     | 11,021    |
| Z14             | TOTAL MAINT-REPAIR-ALTER/HOSPITAL BUILDINGS           | 0           | 0    | 79,499    | 46,764    |

**B OTHER SERVICES AND CONSTRUCTION**  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |      |           |           |
|-----------------|--|-------------|------|-----------|-----------|
|                 |  | 1977        | 1978 | 1979      | 1980      |
| Z151            | MAINT-REPAIR-ALTER/AMMUNITION FACILITIES                 | NA          | NA   | 10,599    | 5,217     |
| Z152            | MAINT-REPAIR-ALTER/MAINTENANCE BLDGS                     | NA          | NA   | 19,234    | 26,657    |
| Z153            | MAINT-REPAIR-ALTER/PRODUCTION BLDGS                      | NA          | NA   | 3,489     | 15,472    |
| Z154            | MAINT-REPAIR-ALTER/SHIP CONST-REPAIR FAC                 | NA          | NA   | 6,336     | 6,435     |
| Z155            | MAINT-REPAIR-ALTER/TANK-AUTOMOTIVE FAC                   | NA          | NA   | NA        | 2,995     |
| Z159            | MAINT-REPAIR-ALTER/OTHER INDUSTRIAL BLDG                 | NA          | NA   | 25,986    | 30,572    |
|                 |  | --          | --   | -----     | -----     |
| Z15             | TOTAL MAINT-REPAIR-ALTER/INDUSTRIAL BUILDINGS            | 0           | 0    | 65,644    | 87,348    |
|                 |  | =           | =    | =====     | =====     |
| Z161            | MAINT-REPAIR-ALTER/FAMILY HOUSING                        | NA          | NA   | 315,556   | 287,327   |
| Z162            | MAINT-REPAIR-ALTER/RECREATIONAL BLDGS                    | NA          | NA   | 13,708    | 16,958    |
| Z163            | MAINT-REPAIR-ALTER/TROOP HOUSING                         | NA          | NA   | 152,397   | 98,643    |
| Z164            | MAINT-REPAIR-ALTER/DINING FACILITIES                     | NA          | NA   | 53        | 13,154    |
| Z165            | MAINT-REPAIR-ALTER/RELIGIOUS FAC                         | NA          | NA   | NA        | 694       |
| Z169            | MAINT-REPAIR-ALTER/OTHER RESIDENTIAL BLD                 | NA          | NA   | 13,759    | 25,737    |
|                 |  | --          | --   | -----     | -----     |
| Z16             | TOTAL MAINT-REPAIR-ALTER/RESIDENTIAL BUILDINGS           | 0           | 0    | 495,473   | 439,513   |
|                 |  | =           | =    | =====     | =====     |
| Z171            | MAINT-REPAIR-ALTER/AMMO STORAGE BLDGS                    | NA          | NA   | 5,977     | 6,581     |
| Z172            | MAINT-REPAIR-ALTER/FOOD STORAGE BLDGS                    | NA          | NA   | 9,097     | 4,021     |
| Z173            | MAINT-REPAIR-ALTER/FUEL STORAGE BLDGS                    | NA          | NA   | 4,512     | 17,071    |
| Z174            | MAINT-REPAIR-ALTER/OPEN STORAGE FAC                      | NA          | NA   | 1,326     | 2,327     |
| Z179            | MAINT-REPAIR-ALTER/OTHER WAREHOUSE BLDGS                 | NA          | NA   | 29,699    | 33,210    |
|                 |  | --          | --   | -----     | -----     |
| Z17             | TOTAL MAINT-REPAIR-ALTER/WAREHOUSE BUILDINGS             | 0           | 0    | 50,611    | 63,410    |
|                 |  | =           | =    | =====     | =====     |
| Z181            | MAINT-REPAIR-ALTER/R&D GOGO FACILITIES                   | NA          | NA   | 2,722     | 4,519     |
| Z182            | MAINT-REPAIR-ALTER/R&D GOGO FACILITIES                   | NA          | NA   | 4,341     | 4,961     |
|                 |  | --          | --   | -----     | -----     |
| Z18             | TOTAL MAINT-REPAIR-ALTER/R & D FACILITIES                | 0           | 0    | 7,063     | 9,480     |
|                 |  | =           | =    | =====     | =====     |
| Z191            | MAINT-REPAIR-ALTER/EXHIBITION BUILDINGS                  | NA          | NA   | 1,125     | 1,114     |
| Z192            | MAINT-REPAIR-ALTER/TESTING BUILDINGS                     | NA          | NA   | 3,175     | 4,318     |
| Z199            | MAINT-REPAIR-ALTER/MISCELLANEOUS BLDGS                   | NA          | NA   | 191,224   | 186,115   |
|                 |  | --          | --   | -----     | -----     |
| Z19             | TOTAL MAINT-REPAIR-ALTER/OTHER BUILDINGS                 | 0           | 0    | 195,524   | 191,547   |
|                 |  | =           | =    | =====     | =====     |
|                 |  | -           | -    | -----     | -----     |
| Z1              | TOTAL MAINT-REPAIR-ALTER/BUILDING STRUCTURES             | 0           | 0    | 1,113,739 | 1,137,619 |
|                 |  | =           | =    | =====     | =====     |
| Z211            | MAINT-REPAIR-ALTER/DAMS                                  | NA          | NA   | 7,602     | 14,542    |
| Z212            | MAINT-REPAIR-ALTER/CANALS                                | NA          | NA   | 1,693     | 9,669     |
| Z213            | MAINT-REPAIR-ALTER/MINE FIRE CONTROL                     | NA          | NA   | 260       | 0         |
| Z219            | MAINT-REPAIR-ALTER/OTHER CONSV STRUCTURE                 | NA          | NA   | 18,449    | 38,154    |
|                 |  | --          | --   | -----     | -----     |
| Z21             | TOTAL MAINT-REPAIR-ALTER/CONSERVATION & DEVELOPMENT      | 0           | 0    | 28,004    | 62,365    |
|                 |  | =           | =    | =====     | =====     |
| Z221            | MAINT-REPAIR-ALTER/AIRPORT SERVICE ROADS                 | NA          | NA   | 4,694     | 7,228     |
| Z222            | MAINT-REPAIR-ALTER/HWYS-ROADS-BRIDGES                    | NA          | NA   | 87,052    | 127,563   |
| Z223            | MAINT-REPAIR-ALTER/TUNNELS-SUBSURF STRUC                 | NA          | NA   | 1,769     | 2,420     |
| Z224            | MAINT-REPAIR-ALTER/PARKING FAC                           | NA          | NA   | NA        | 6,568     |
|                 |  | --          | --   | -----     | -----     |
| Z22             | TOTAL MAINT-REPAIR-ALTER/HIGHWAYS ROADS STREETS BRIDGES  | 0           | 0    | 93,515    | 143,779   |
|                 |  | =           | =    | =====     | =====     |
| Z231            | MAINT-REPAIR-ALTER/EPG - COAL                            | NA          | NA   | 159       | 71        |
| Z232            | MAINT-REPAIR-ALTER/EPG - GAS                             | NA          | NA   | 1,607     | 2,236     |
| Z234            | MAINT-REPAIR-ALTER/EPG - HYDRO                           | NA          | NA   | 40        | 836       |
| Z236            | MAINT-REPAIR-ALTER/EPG - PETROLEUM                       | NA          | NA   | 167       | 709       |
| Z237            | MAINT-REPAIR-ALTER/EPG - SOLAR                           | NA          | NA   | NA        | 37        |
| Z239            | MAINT-REPAIR-ALTER/EPG - OTHER                           | NA          | NA   | 11,104    | 15,615    |
|                 |  | --          | --   | -----     | -----     |
| Z23             | TOTAL MAINT-REPAIR-ALTER/ELECTRIC POWER GENERATION (EPG) | 0           | 0    | 13,077    | 19,504    |
|                 |  | =           | =    | =====     | =====     |
| Z241            | MAINT-REPAIR-ALTER/FUEL SUPPLY                           | NA          | NA   | 11,694    | 11,263    |
| Z242            | MAINT-REPAIR-ALTER/HEATING & COOL PLANTS                 | NA          | NA   | 37,869    | 63,642    |
| Z243            | MAINT-REPAIR-ALTER/POLLUTION ABATEMENT                   | NA          | NA   | 1,987     | 1,183     |
| Z244            | MAINT-REPAIR-ALTER/SEWERAGE & WASTE                      | NA          | NA   | 32,449    | 34,329    |
| Z245            | MAINT-REPAIR-ALTER/WATER SUPPLY                          | NA          | NA   | 19,637    | 23,106    |
| Z249            | MAINT-REPAIR-ALTER/OTHER UTILITIES                       | NA          | NA   | 41,317    | 46,194    |
|                 |  | --          | --   | -----     | -----     |
| Z24             | TOTAL MAINT-REPAIR-ALTER/UTILITIES                       | 0           | 0    | 144,953   | 179,717   |
|                 |  | =           | =    | =====     | =====     |

B. OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |      |            |            |
|-----------------|--|-------------|------|------------|------------|
|                 |  | 1977        | 1978 | 1979       | 1980       |
| Z291            | MAINT-REPAIR-ALTER/RECREA NON-BLDG STRUC                 | NA          | NA   | 6,538      | 7,639      |
| Z299            | MAINT-REPAIR-ALTER/OTHER NON-BLDG STRUCT                 | NA          | NA   | 155,870    | 251,492    |
| Z29             | TOTAL MAINT-REPAIR-ALTER/OTHER NON-BUILDING STRUCTURES   | 0           | 0    | 162,408    | 259,131    |
|                 |  | •           | •    | •          | •          |
| Z2              | TOTAL MAINT-REPAIR-ALTER/NON-BUILDING STRUCTURES         | 0           | 0    | 441,957    | 664,496    |
|                 |  | •           | •    | •          | •          |
| Z               | TOTAL MAINTENANCE, REPAIR OR ALTERATION OF REAL PROPERTY | 0           | 0    | 1,555,696  | 1,802,115  |
|                 |  | •           | •    | •          | •          |
|                 | TOTAL OTHER SERVICES AND CONSTRUCTION                    | 0           | 0    | 17,725,885 | 20,386,321 |
|                 |  | •           | •    | •          | •          |

TABLE B - PART II  
SUMMARY OF OTHER SERVICES AND CONSTRUCTION  
FY 1977 - 1978

## B SUMMARY OF OTHER SERVICES AND CONSTRUCTION

(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION   | FISCAL YEAR |            |      |      |
|-----------------|---|-------------|------------|------|------|
|                 |   | 1977        | 1978       | 1979 | 1980 |
| J5              | MAINTENANCE AND/OR REPAIR OF EQUIPMENT              | 2,056,246   | 2,060,738  | 0    |      |
| K5              | MODIFICATION, ALTERATION +/-OR REBUILD OF EQUIPMENT | 843,034     | 1,284,403  | 0    |      |
| L5              | TECHNICAL REPRESENTATIVE SERVICES                   | 459,897     | 536,486    | 0    |      |
| M6              | OPERATION +/-OR MAINTENANCE OF GOVT-OWNED FACILITY  | 1,205,883   | 1,505,437  | 0    |      |
| N6              | INSTALLATION OF EQUIPMENT                           | 34,057      | 36,842     | 0    |      |
| P6              | SALVAGE SERVICES                                    | 7,752       | 6,570      | 0    |      |
| Q6              | MEDICAL SERVICES                                    | 3,200       | 8,132      | 0    |      |
| R6              | ARCHITECT, ENGR, EXPERT +/-OR CONSULTANT SERVICES   | 1,626,767   | 1,737,541  | 0    |      |
| S7              | HOUSEKEEPING SERVICES                               | 1,763,512   | 1,904,955  | 0    |      |
| T8              | PHOTOGRAPHIC, MAPPING, PRINTING + PUBLICATION SVC   | 58,449      | 82,020     | 0    |      |
| U8              | TRAINING SERVICES                                   | 170,948     | 635,067    | 0    |      |
| V8              | TRANSPORTATION SERVICES                             | 353,721     | 1,146,311  | 0    |      |
| W8              | LEASE OR RENTAL, EXCEPT TRANSPORTATION EQUIPMENT    | 412,255     | 452,770    | 0    |      |
| Y9              | CONSTRUCTION  | 3,258,693   | 3,183,935  | 0    |      |
| Z9              | MAINTENANCE REPAIR + ALTERATION OF REAL PROPERTY    | 961,014     | 1,129,612  | 0    |      |
|                 | TOTAL OTHER SERVICES AND CONSTRUCTION               | 13,215,428  | 15,710,819 | 0    |      |

**B OTHER SERVICES AND CONSTRUCTION**  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION   | FISCAL YEAR      |                  |          |          |
|-----------------|---|------------------|------------------|----------|----------|
|                 |   | 1977             | 1978             | 1979     | 1980     |
| <b>J5</b>       | <b>MAINTENANCE AND OR REPAIR OF EQUIPMENT</b>             |                  |                  |          |          |
| J501            | AIRCRAFT  | 821,449          | 511,095          | NA       | NA       |
| J502            | AIRCRAFT ENGINES  | 59,346           | 69,697           | NA       | NA       |
| J503            | MISSILES  | 75,800           | 127,682          | NA       | NA       |
| J504            | VESSELS   | 688,968          | 775,521          | NA       | NA       |
| J505            | COMBAT VEHICLES   | 1,866            | 23,923           | NA       | NA       |
| J506            | NON-COMBAT VEHICLES                                       | 4,138            | 9,549            | NA       | NA       |
| J507            | ELECTRONIC AND COMMUNICATIONS EQUIPMENT                   | 186,319          | 313,819          | NA       | NA       |
| J508            | FURNITURE   | 4,170            | 3,988            | NA       | NA       |
| J509            | OFFICE MACHINERY  | 11,287           | 11,059           | NA       | NA       |
| J510            | RAILWAY EQUIPMENT   | 1,660            | 2,083            | NA       | NA       |
| J511            | TIRES   | 1,936            | 1,515            | NA       | NA       |
| J512            | ADP/EAM EQUIPMENT   | 44,427           | 57,577           | NA       | NA       |
| J519            | EQUIPMENT OTHER THAN J501-J518                            | 154,880          | 153,230          | NA       | NA       |
|                 | <b>TOTAL</b>  | <b>2,056,246</b> | <b>2,060,738</b> | <b>0</b> | <b>0</b> |
|                 |   | *****            | *****            |          |          |
| <b>K5</b>       | <b>MODIFICATION, ALTERATION +/OR REBUILD OF EQUIPMENT</b> |                  |                  |          |          |
| K531            | AIRCRAFT  | 277,182          | 537,337          | NA       | NA       |
| K532            | AIRCRAFT ENGINES  | 3,604            | 35,182           | NA       | NA       |
| K533            | MISSILES  | 212,222          | 207,726          | NA       | NA       |
| K534            | VESSELS   | 112,731          | 154,340          | NA       | NA       |
| K535            | COMBAT VEHICLES   | 4,583            | 41,319           | NA       | NA       |
| K536            | NON-COMBAT VEHICLES                                       | 7,233            | 9,517            | NA       | NA       |
| K537            | ELECTRONIC AND COMMUNICATIONS EQUIPMENT                   | 200,879          | 231,260          | NA       | NA       |
| K538            | RAILWAY EQUIPMENT   | 1,887            | 616              | NA       | NA       |
| K539            | EQUIPMENT OTHER THAN K531-K538                            | 22,713           | 67,106           | NA       | NA       |
|                 | <b>TOTAL</b>  | <b>843,034</b>   | <b>1,284,403</b> | <b>0</b> | <b>0</b> |
|                 |   | *****            | *****            |          |          |
| <b>L5</b>       | <b>TECHNICAL REPRESENTATIVE SERVICES</b>                  |                  |                  |          |          |
| L541            | AIRCRAFT  | 124,364          | 99,382           | NA       | NA       |
| L542            | AIRCRAFT ENGINES  | 9,573            | 6,942            | NA       | NA       |
| L543            | MISSILES  | 147,072          | 158,161          | NA       | NA       |
| L544            | VESSELS   | 59,830           | 123,713          | NA       | NA       |
| L545            | COMBAT VEHICLES   | 3,769            | 13,797           | NA       | NA       |
| L546            | NON-COMBAT VEHICLES                                       | 163              | 146              | NA       | NA       |
| L547            | ELECTRONIC AND COMMUNICATIONS EQUIPMENT                   | 96,546           | 110,188          | NA       | NA       |
| L548            | RAILWAY EQUIPMENT   | 36               | 17               | NA       | NA       |
| L549            | EQUIPMENT OTHER THAN L541-L548                            | 18,544           | 24,140           | NA       | NA       |
|                 | <b>TOTAL</b>  | <b>459,897</b>   | <b>536,486</b>   | <b>0</b> | <b>0</b> |
|                 |   | *****            | *****            |          |          |
| <b>M6</b>       | <b>OPERATION +/OR MAINTENANCE OF GOVT-OWNED FACILITY</b>  |                  |                  |          |          |
| M601            | AIRCRAFT FACILITY   | 6,339            | 11,754           | NA       | NA       |
| M602            | MISSILE SYSTEM FACILITY                                   | 25,412           | 29,204           | NA       | NA       |
| M603            | ELECTRONIC AND COMMUNICATION SYSTEM FACILITY              | 191,185          | 203,643          | NA       | NA       |
| M604            | UTILITY SYSTEM  | 5,830            | 3,936            | NA       | NA       |
| M605            | AMMUNITION FACILITY                                       | 418,823          | 518,494          | NA       | NA       |
| M606            | LAYAWAY - STANDBY FACILITY                                | 49,810           | 66,656           | NA       | NA       |
| M609            | GOVERNMENT FACILITY OTHER THAN M601-M608                  | 508,484          | 671,750          | NA       | NA       |
|                 | <b>TOTAL</b>  | <b>1,205,883</b> | <b>1,505,437</b> | <b>0</b> | <b>0</b> |
|                 |   | *****            | *****            |          |          |
| <b>N6</b>       | <b>INSTALLATION OF EQUIPMENT</b>                          |                  |                  |          |          |
| N611            | INSTALLATION OF EQUIPMENT                                 | 34,057           | 36,842           | NA       | NA       |
|                 | <b>TOTAL</b>  | <b>34,057</b>    | <b>36,842</b>    | <b>0</b> | <b>0</b> |
|                 |   | *****            | *****            |          |          |
| <b>P6</b>       | <b>SALVAGE SERVICES</b>                                   |                  |                  |          |          |
| P621            | PREPARATION + DISPOSAL OF SURPLUS + EXCESS PROPERTY       | 1,132            | 887              | NA       | NA       |
| P622            | VESSEL SALVAGE  | 4,385            | 2,271            | NA       | NA       |
| P623            | AIRCRAFT SALVAGE  | 17               | 0                | NA       | NA       |
| P629            | SALVAGE OTHER THAN P621-P622                              | 2,218            | 3,412            | NA       | NA       |
|                 | <b>TOTAL</b>  | <b>7,752</b>     | <b>6,570</b>     | <b>0</b> | <b>0</b> |
|                 |   | *****            | *****            |          |          |



B OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |           |      |      |
|-----------------|--|-------------|-----------|------|------|
|                 |  | 1977        | 1978      | 1979 | 1980 |
| Q6              | MEDICAL SERVICES                                   |             |           |      |      |
| Q632            | CONTRACT SUPPORT                                   | 105         | 1,190     | NA   | NA   |
| Q639            | MEDICAL SERVICES OTHER THAN Q632 - Q638            | 3,095       | 6,942     | NA   | NA   |
|                 | TOTAL  | 3,200       | 8,132     | 0    | 0    |
|                 |  | *****       | *****     |      |      |
| R6              | ARCHITECT - ENGR - EXPERT - OR CONSULTANT SERVICES |             |           |      |      |
| R641            | TECHNICAL ADVERTISING SERVICE                      | 7,918       | 25,781    | NA   | NA   |
| R643            | CONSULTANT SERVICE                                 | 13,789      | 8,925     | NA   | NA   |
| R644            | DRAFTING ENGINEERING                               | 28,465      | 57,527    | NA   | NA   |
| R645            | INSPECTION   | 6,490       | 10,410    | NA   | NA   |
| R646            | MANAGEMENT ENGINEERING SERVICE                     | 158,709     | 316,147   | NA   | NA   |
| R647            | MATERIAL TESTING                                   | 5,811       | 5,091     | NA   | NA   |
| R648            | PERSONNEL TESTING                                  | 362         | 244       | NA   | NA   |
| R649            | PRODUCTION ENGINEERING                             | 141,018     | 131,796   | NA   | NA   |
| R650            | ADP SYSTEMS DEVELOPMENT SERVICES                   | 31,000      | 31,225    | NA   | NA   |
| R651            | PROGRAMMING SERVICES (FOR ADP OR EAM EQUIPMENT)    | 53,451      | 69,522    | NA   | NA   |
| R652            | CARD PUNCHING SERVICES (FOR ADP OR EAM EQUIPMENT)  | 1,011       | 1,031     | NA   | NA   |
| R653            | MANAGEMENT IMPROVEMENT SERVICES                    | 53,119      | 39,911    | NA   | NA   |
| R654            | MANAGEMENT ASSISTANCE                              | 48,575      | 36,555    | NA   | NA   |
| R655            | MILITARY PERSONNEL RECRUITING SERVICES             | 66,398      | 59,120    | NA   | NA   |
| R656            | CIVILIAN PERSONNEL RECRUITING SERVICES             | NA          | 1,219     | NA   | NA   |
| R657            | FUELING - OTHER PETROLEUM SERVICES, EXCL STORAGE   | 8,929       | 7,334     | NA   | NA   |
| R658            | TESTING CLOTH                                      | 57          | 0         | NA   | NA   |
| R660            | ARCHITECT - ENGINEER SERVICE FOR REAL PROPERTY     | 228,333     | 241,067   | NA   | NA   |
| R661            | ARCHITECT - ENGINEER SERVICE FOR PERSONAL PROPERTY | 37,828      | 0         | NA   | NA   |
| R699            | SERVICE OTHER THAN R641 - R698                     | 735,504     | 694,636   | NA   | NA   |
|                 | TOTAL  | 1,626,767   | 1,737,541 | 0    | 0    |
|                 |  | *****       | *****     |      |      |
| S7              | HOUSEKEEPING SERVICES                              |             |           |      |      |
| S701            | GAS  | 127,857     | 148,961   | NA   | NA   |
| S702            | ELECTRICITY  | 619,271     | 691,412   | NA   | NA   |
| S703            | TELEPHONE AND OR OTHER COMMUNICATION SERVICES      | 573,088     | 551,172   | NA   | NA   |
| S704            | WATER  | 45,612      | 55,173    | NA   | NA   |
| S705            | UTILITY OTHER THAN S701-S704                       | 34,683      | 52,465    | NA   | NA   |
| S706            | INSTALLATION BUS SVC (SEE V850 FOR OTHER VEH HIRE) | 5,192       | 4,638     | NA   | NA   |
| S707            | CHAPLAIN SERVICE                                   | 231         | 119       | NA   | NA   |
| S708            | LAUNDRY - DRY CLEANING SERVICE                     | 10,615      | 14,969    | NA   | NA   |
| S709            | CUSTODIAL-JANITORIAL SERVICE                       | 102,624     | 122,846   | NA   | NA   |
| S710            | INSECT AND RODENT CONTROL                          | 518         | 415       | NA   | NA   |
| S711            | PACKING AND CRATING                                | 1,390       | 1,721     | NA   | NA   |
| S712            | GARBAGE COLLECTION                                 | 29,765      | 32,509    | NA   | NA   |
| S713            | FOOD SERVICE                                       | 121,018     | 133,595   | NA   | NA   |
| S714            | FUELING SERVICE                                    | 4,612       | 5,272     | NA   | NA   |
| S715            | FIRE PROTECTION                                    | 3,103       | 2,039     | NA   | NA   |
| S720            | LANDSCAPING SERVICE                                | 4,848       | 7,419     | NA   | NA   |
| S722            | SURVEILLANCE SERVICES                              | 433         | 1,026     | NA   | NA   |
| S723            | CARE OF REMAINS AND/OR FUNERAL SERVICES            | 57          | 38        | NA   | NA   |
| S724            | GUARD SERVICES                                     | 25,744      | 26,979    | NA   | NA   |
| S799            | INSTALLATION HOUSEKEEPING SVC OTHER THAN S701-S798 | 52,851      | 52,187    | NA   | NA   |
|                 | TOTAL  | 1,763,512   | 1,904,955 | 0    | 0    |
|                 |  | *****       | *****     |      |      |
| T8              | PHOTOGRAPHIC MAPPING PRINTING - PUBLICATION SVC    |             |           |      |      |
| T801            | FILM PROCESSING SERVICE                            | 2,895       | 1,653     | NA   | NA   |
| T802            | CATALOGING   | 483         | 176       | NA   | NA   |
| T803            | CHARTING   | 83          | 450       | NA   | NA   |
| T804            | REPRODUCTION                                       | 715         | 866       | NA   | NA   |
| T805            | TECHNICAL WRITING                                  | 18,538      | 25,548    | NA   | NA   |
| T806            | ART  | 1,532       | 831       | NA   | NA   |
| T807            | PRINTING   | 3,169       | 3,681     | NA   | NA   |
| T808            | PHOTOGRAPHIC                                       | 8,231       | 8,170     | NA   | NA   |
| T819            | PHOTO MAP PRG OR PUB SVS OTHER THAN T801-T818      | 22,803      | 40,645    | NA   | NA   |
|                 | TOTAL  | 58,449      | 82,020    | 0    | 0    |
|                 |  | *****       | *****     |      |      |

B OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |           |      |      |
|-----------------|--|-------------|-----------|------|------|
|                 |  | 1977        | 1978      | 1979 | 1980 |
| U8              | TRAINING SERVICES                                    |             |           |      |      |
| U821            | FACTORY TRAINING                                     | 25,062      | 31,224    | NA   | NA   |
| U822            | SCIENTIFIC AND MANAGEMENT EDUCATION                  | 3,047       | 1,852     | NA   | NA   |
| U823            | RESERVE TRAINING                                     | 18          | 28        | NA   | NA   |
| U824            | LECTURES FOR TRAINING                                | 2,044       | 3,699     | NA   | NA   |
| U825            | TUITION FEES   | 50,060      | 46,667    | NA   | NA   |
| U826            | BILLETING COSTS FOR SCHOOL TRAINING                  | 692         | 869       | NA   | NA   |
| U827            | FACULTY SALARIES FOR DEPENDENTS SCHOOLS              | 9,831       | 21,998    | NA   | NA   |
| U829            | TRAINING OF GOVT PERSONNEL OTHER THAN U821-U828      | 80,194      | 526,730   | NA   | NA   |
|                 | TOTAL  | 170,948     | 635,067   | 0    | 0    |
|                 |  | =====       | =====     | =    | =    |
| V8              | TRANSPORTATION SERVICES                              |             |           |      |      |
| V841            | AIR PASSENGER TRANSPORTATION SERVICE                 | 171,804     | 167,392   | NA   | NA   |
| V842            | AIR CARGO TRANSPORTATION SERVICE                     | 73,160      | 93,956    | NA   | NA   |
| V843            | VESSEL CHARTER                                       | 230         | 195,817   | NA   | NA   |
| V844            | CARGO SPACE - VESSEL                                 | 9,468       | 566,274   | NA   | NA   |
| V845            | PASSENGER SPACE - VESSEL                             | 25          | 288       | NA   | NA   |
| V846            | CARGO AND PASSENGER SPACE - VESSEL                   | 763         | 2,005     | NA   | NA   |
| V847            | VESSEL OPERATION                                     | 762         | 704       | NA   | NA   |
| V848            | TUG SERVICE  | 994         | 1,232     | NA   | NA   |
| V849            | STEVEDORING SERVICES                                 | 40,054      | 46,189    | NA   | NA   |
| V850            | VEHICLE HIRE   | 7,257       | 3,679     | NA   | NA   |
| V859            | TRANSPORTATION SERVICE OTHER THAN V841-V858          | 49,204      | 68,775    | NA   | NA   |
|                 | TOTAL  | 353,721     | 1,146,311 | 0    | 0    |
|                 |  | =====       | =====     | =    | =    |
| W8              | LEASE OR RENTAL, EXCEPT TRANSPORTATION EQUIPMENT     |             |           |      |      |
| W871            | ADP AND/OR EAM EQUIPMENT                             | 271,403     | 261,065   | NA   | NA   |
| W872            | HOTEL AND MOTEL                                      | 3,625       | 5,813     | NA   | NA   |
| W873            | STORAGE SERVICES                                     | 11,833      | 20,505    | NA   | NA   |
| W879            | LEASE OR RENTAL OTHER THAN W871-W878                 | 125,394     | 165,387   | NA   | NA   |
|                 | TOTAL  | 412,255     | 452,770   | 0    | 0    |
|                 |  | =====       | =====     | =    | =    |
| Y9              | CONSTRUCTION   |             |           |      |      |
| Y901            | AIRFIELD PAVEMENTS                                   | 26,900      | 47,555    | NA   | NA   |
| Y902            | LIQUID FUELING AND DISPENSING FACILITIES             | 11,737      | 16,380    | NA   | NA   |
| Y903            | COMMUNICATIONS, NAVIGATION AIDS + AIRFIELD LIGHTING  | 24,022      | 18,399    | NA   | NA   |
| Y904            | LAND OPERATIONAL FACILITIES                          | 21,216      | 42,846    | NA   | NA   |
| Y905            | WATERFRONT OPERATIONAL FACILITIES (MILITARY)         | 56,361      | 75,878    | NA   | NA   |
| Y906            | HARBOR + COASTAL FACILITIES (MILITARY)               | 139,025     | 174,051   | NA   | NA   |
| Y907            | TRAINING FACILITIES                                  | 148,773     | 73,947    | NA   | NA   |
| Y911            |  | 57,480      | 65,615    | NA   | NA   |
| Y912            | PRODUCTION FACILITIES                                | 32,996      | 40,887    | NA   | NA   |
| Y921            | RESEARCH + DEVELOPMENT + TEST BUILDINGS              | 281,748     | 17,623    | NA   | NA   |
| Y922            | RESEARCH + DEVELOPMENT + TEST, OTHER THAN BUILDINGS  | 4,582       | 5,973     | NA   | NA   |
| Y931            | LIQUID FUEL STORAGE FACILITIES                       | 16,633      | 11,847    | NA   | NA   |
| Y932            | AMMUNITION STORAGE FACILITIES                        | 57,389      | 76,295    | NA   | NA   |
| Y933            | COLD STORAGE FACILITIES                              | 462         | 2,199     | NA   | NA   |
| Y934            | COVERED STORAGE FACILITIES                           | 5,596       | 38,615    | NA   | NA   |
| Y935            | OPEN STORAGE FACILITIES                              | -333        | 1,619     | NA   | NA   |
| Y941            | HOSPITAL AND INFIRMARY BUILDINGS                     | 66,777      | 88,502    | NA   | NA   |
| Y943            | LABORATORIES AND MEDICAL CLINICS                     | 2,599       | 12,714    | NA   | NA   |
| Y944            | DENTAL CLINICS                                       | 15,694      | 10,669    | NA   | NA   |
| Y945            | DISPENSARIES   | 2,421       | 406       | NA   | NA   |
| Y951            | ADMINISTRATIVE BUILDINGS                             | 103,892     | 39,721    | NA   | NA   |
| Y952            | ADMINISTRATIVE STRUCTURES - UNDERGROUND              | 59          | 147       | NA   | NA   |
| Y953            | ADMINISTRATIVE STRUCTURES - OTHER                    | 6,067       | 4,700     | NA   | NA   |
| Y961            | FAMILY HOUSING                                       | 92,062      | 59,656    | NA   | NA   |
| Y962            | TROOP HOUSING  | 132,023     | 81,703    | NA   | NA   |
| Y963            | FACILITIES FOR PERSONNEL SUPPORT AND SERVICES        | 80,545      | 71,229    | NA   | NA   |
| Y964            | FACILITIES FOR MORALE, WELFARE + RECR - INTERIOR     | 16,644      | 19,368    | NA   | NA   |
| Y965            | FACILITIES FOR MORALE, WELFARE + RECR - EXTERIOR     | 18,965      | 33,803    | NA   | NA   |
| Y971            | ELECTRICITY GENERATING PLANTS + TRANSMISSION LINES   | 36,606      | 45,177    | NA   | NA   |
| Y972            | HEATING PLANTS                                       | 19,335      | 27,176    | NA   | NA   |
| Y973            | SEWAGE AND WASTE FACILITIES                          | 62,079      | 58,529    | NA   | NA   |
| Y974            | WATER SUPPLY, TREATMENT + STORAGE FACILITIES         | 39,056      | 26,098    | NA   | NA   |
| Y975            | ROADS AND STREETS                                    | 82,472      | 57,606    | NA   | NA   |
| Y976            | RAILROAD TRACKS                                      | 12,807      | 22,930    | NA   | NA   |
| Y977            | GROUND IMPROVEMENT STRUCTURES (DRAINAGE, GATES, ETC) | 11,982      | 27,692    | NA   | NA   |
| Y978            | FIRE AND OTHER ALARM SYSTEMS                         | 5,045       | 6,551     | NA   | NA   |

C SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION   | FISCAL YEAR |         |         |         |
|-------------|---|-------------|---------|---------|---------|
|             |   | 1977        | 1978    | 1979    | 1980    |
| 65          | MEDICAL DENTAL + VETERINARY EQUIPMENT + SUPPLIES    |             |         |         |         |
| 6540        | OPTICIANS INSTRUMENTS EQUIP & SUPPLIES              | 4,840       | 4,425   | 4,417   | 7,656   |
| 6545        | MEDICAL SETS KITS AND OUTFITS                       | 1,775       | 3,623   | 1,962   | 2,545   |
|             | TOTAL   | 198,212     | 231,451 | 264,475 | 295,852 |
|             |   | *****       | *****   | *****   | *****   |
| 66          | INSTRUMENTS AND LABORATORY EQUIPMENT                |             |         |         |         |
| 6605        | NAVIGATIONAL INSTRUMENTS                            | 240,841     | 88,169  | 111,903 | 162,048 |
| 6610        | FLIGHT INSTRUMENTS                                  | 55,830      | 50,294  | 59,735  | 53,508  |
| 6615        | AUTOMATIC PILOT MECHANISMS AIRBORNE GYRO            | 44,296      | 64,558  | 71,971  | 62,670  |
| 6620        | ENGINE INSTRUMENTS                                  | 14,002      | 20,404  | 25,803  | 23,888  |
| 6625        | ELECTRICAL ELECTRONIC MEASURING INSTRUMENT          | 288,021     | 238,155 | 313,079 | 297,994 |
| 6630        | CHEMICAL ANALYSIS INSTRUMENTS                       | 7,017       | 8,612   | 8,650   | 11,975  |
| 6635        | PHYSICAL PROPERTIES TESTING EQUIPMENT               | 7,840       | 9,993   | 16,094  | 19,307  |
| 6636        | ENVIRONMENTAL CHAMBERS AND RELATED EQUIP            | 4,555       | 2,135   | 2,668   | 3,199   |
| 6640        | LABORATORY EQUIPMENT AND SUPPLIES                   | 10,643      | 11,793  | 16,588  | 14,424  |
| 6645        | TIME MEASURING INSTRUMENTS                          | 4,264       | 4,593   | 6,949   | 7,275   |
| 6650        | OPTICAL INSTRUMENTS                                 | 20,002      | 33,947  | 25,856  | 31,474  |
| 6655        | GEOPHYSICAL AND ASTRONOMICAL INSTRUMENTS            | 2,291       | 1,288   | 852     | 1,879   |
| 6660        | METEOROLOGICAL INSTRUMENTS AND APPARATUS            | 6,886       | 6,594   | 9,368   | 6,481   |
| 6665        | HAZARD-DETECTING INSTRUMENTS & APPARATUS            | 26,478      | 17,581  | 34,025  | 28,222  |
| 6670        | SCALES AND BALANCES                                 | 1,333       | 1,302   | 1,994   | 1,977   |
| 6675        | DRAFTING SURVEYING & MAPPING INSTRUMENTS            | 5,622       | 12,971  | 37,894  | 22,732  |
| 6680        | LIQUID-GAS-MOTION MEASURING INSTRUMENTS             | 14,557      | 22,062  | 21,048  | 21,129  |
| 6685        | PRESSURE TEMP HUMIDITY INSTRUMENTS                  | 25,484      | 25,435  | 26,182  | 37,355  |
| 6695        | COMBINATION & MISCELLANEOUS INSTRUMENTS             | 14,592      | 21,663  | 36,560  | 50,507  |
|             | TOTAL   | 794,554     | 641,549 | 827,190 | 858,004 |
|             |   | *****       | *****   | *****   | *****   |
| 67          | PHOTOGRAPHIC EQUIPMENT                              |             |         |         |         |
| 6710        | CAMERAS MOTION PICTURE                              | 2,774       | 3,842   | 3,888   | 8,482   |
| 6720        | CAMERAS STILL PICTURE                               | 34,974      | 37,596  | 9,639   | 20,964  |
| 6730        | PHOTOGRAPHIC PROJECTION EQUIPMENT                   | 8,865       | 10,986  | 5,096   | 9,129   |
| 6740        | PHOTO DEVELOPLNG AND FINISHING EQUIP                | 9,645       | 9,542   | 10,046  | 9,380   |
| 6750        | PHOTOGRAPHIC SUPPLIES                               | 23,111      | 25,582  | 30,716  | 34,615  |
| 6760        | PHOTOGRAPHIC EQUIPMENT AND ACCESSORIES              | 9,136       | 11,398  | 10,402  | 16,704  |
| 6770        | FILM PROCESSED                                      | 4,328       | 1,410   | 755     | 3,453   |
| 6780        | PHOTOGRAPHIC SETS KITS AND OUTFITS                  | 5,736       | 8,301   | 6,632   | 4,867   |
|             | TOTAL   | 98,569      | 108,657 | 77,174  | 107,594 |
|             |   | *****       | *****   | *****   | *****   |
| 68          | CHEMICALS AND CHEMICAL PRODUCTS                     |             |         |         |         |
| 6810        | CHEMICALS   | 19,648      | 19,736  | 19,602  | 24,783  |
| 6820        | DYES  | 269         | 2,720   | 548     | 1,429   |
| 6830        | GASES COMPRESSED AND LIQUEFIED                      | 7,922       | 8,833   | 9,267   | 9,547   |
| 6840        | PEST CONTROL AGENTS AND DISINFECTANTS               | 2,922       | 3,823   | 4,177   | 6,436   |
| 6850        | MISCELLANEOUS CHEMICAL SPECIALTIES                  | 25,273      | 34,314  | 30,214  | 49,104  |
|             | TOTAL   | 56,034      | 69,426  | 63,808  | 91,299  |
|             |   | *****       | *****   | *****   | *****   |
| 69          | TRAINING AIDS AND DEVICES                           |             |         |         |         |
| 6910        | TRAINING AIDS                                       | 49,447      | 54,522  | 66,805  | 99,430  |
| 6920        | ARMAMENT TRAINING DEVICES                           | 27,010      | 54,455  | 76,431  | 103,033 |
| 6930        | OPERATIONAL TRAINING DEVICES                        | 351,862     | 286,542 | 368,171 | 445,072 |
| 6940        | COMMUNICATION TRAINING DEVICES                      | 22,502      | 18,399  | 13,930  | 11,229  |
|             | TOTAL   | 450,821     | 413,918 | 525,337 | 658,764 |
|             |   | *****       | *****   | *****   | *****   |
| 70          | GENL PURPOSE ADPE, SOFTWARE, SUPPLIES + SUPPORT EQU |             |         |         |         |
| 7010        | ADPE CONFIGURATION                                  | 86,858      | 151,568 | 175,779 | 216,861 |
| 7020        | ADP CENTRAL PROCESSING UNIT - ANALOG                | 5,241       | 4,774   | 6,610   | 10,200  |
| 7021        | ADP CENTRAL PROCESSING UNIT - DIGITAL               | 37,875      | 28,306  | 27,179  | 40,850  |
| 7022        | ADP CENTRAL PROCESSING UNIT - HYBRID                | 2,036       | 1,911   | 3,991   | 16,577  |
| 7025        | ADP INPUT/OUTPUT AND STORAGE DEVICES                | 47,688      | 55,190  | 69,748  | 83,400  |
| 7030        | ADP SOFTWARE  | 34,226      | 28,988  | 25,830  | 57,096  |
| 7035        | ADP ACCESSORIAL EQUIP                               | 72,113      | 77,102  | 70,923  | 62,021  |
| 7040        | PUNCHED CARD EQUIP                                  | 4,751       | 4,493   | 5,143   | 8,307   |
| 7045        | ADP SUPPLIES AND SUPPORT EQUIP                      | 11,426      | 30,110  | 25,845  | 27,261  |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION   | FISCAL YEAR |         |         |         |
|-------------|---|-------------|---------|---------|---------|
|             |   | 1977        | 1978    | 1979    | 1980    |
| 59          | ELECTRICAL + ELECTRONIC EQUIPMENT COMPONENTS        |             |         |         |         |
| 5955        | PIEZOELECTRIC CRYSTALS                              | 589         | 622     | 450     | 474     |
| 5960        | ELECTRON TUBES & ASSOC HARDWARE                     | 118,250     | 139,064 | 138,644 | 54,714  |
| 5961        | SEMI CONDUCTOR DEVICES & ASSOC HARDWARE             | 18,012      | 13,149  | 9,726   | 2,247   |
| 5962        | MICROCIRCUITS - ELECTRONIC                          | 6,964       | 14,666  | 17,828  | 20,799  |
| 5963        | ELECTRONIC MODULES                                  | NA          | NA      | NA      | 13,947  |
| 5965        | HEADSETS HANDSETS MICROPHONES & SPEAKERS            | 11,150      | 14,373  | 13,566  | 1,471   |
| 5970        | ELECTRICAL INSULATORS AND INSULATING MAT            | 2,278       | 3,122   | 4,195   | 3,674   |
| 5975        | ELECTRICAL HARDWARE AND SUPPLIES                    | 5,872       | 8,261   | 8,280   | 4,504   |
| 5977        | ELECTRICAL CONTACT BRUSHES & ELECTRODES             | 1,517       | 1,809   | 2,142   | 4,797   |
| 5985        | ANTENNAS WAVEGUIDES & RELATED EQUIPMENT             | 38,079      | 64,844  | 70,320  | 7,474   |
| 5990        | SYNCHROS AND RESOLVERS                              | 4,675       | 6,119   | 6,304   | 1,471   |
| 5995        | CABLE CORD WIRE ASSEMBLIES - COMM EQUIP             | 25,674      | 47,536  | 30,265  | 34,941  |
| 5999        | MISC ELECTRICAL AND ELECTRONIC COMPONENTS           | 303,288     | 272,065 | 418,213 | 247,744 |
|             | TOTAL   | 615,144     | 684,236 | 846,515 | 466,574 |
|             |   | *****       | *****   | *****   | *****   |
| 60          | FIBER OPTICS MATS, COMPONENTS, ASSEMBLIES & ACCESSO |             |         |         |         |
| 6015        | FIBER OPTIC CABLES                                  | NA          | NA      | NA      | 32      |
| 6020        | FIBER OPTIC DEVICES                                 | NA          | NA      | NA      | 12      |
| 6030        | FIBER OPTIC DEVICES                                 | NA          | NA      | NA      | 137     |
| 6070        | FIBER OPTIC ACCESSORIES AND SUPPLIES                | NA          | NA      | NA      | 12      |
|             | TOTAL   | 0           | 0       | 0       | 193     |
|             |   | =           | =       | =       | ***     |
| 61          | ELECTRIC WIRE, + POWER + DISTRIBUTION EQUIPMENT     |             |         |         |         |
| 6105        | MOTORS ELECTRICAL                                   | 19,136      | 22,011  | 22,204  | 27,640  |
| 6110        | ELECTRICAL CONTROL EQUIPMENT                        | 26,993      | 30,431  | 29,631  | 37,560  |
| 6115        | GENERATORS AND GENERATOR SETS ELECTRICAL            | 141,315     | 146,347 | 133,078 | 176,578 |
| 6116        | FUEL CELL POWER UNITS AND COMP                      | 53          | 127     | 215     | 0       |
| 6120        | TRANSFORMERS - DISTRIBUTION & POWER STA             | 11,481      | 8,928   | 6,585   | 5,788   |
| 6125        | CONVERTERS ELECTRICAL ROTATING                      | 16,825      | 25,879  | 21,576  | 19,868  |
| 6130        | CONVERTERS ELECTRICAL NON ROTATING                  | 20,320      | 23,917  | 18,911  | 23,291  |
| 6135        | BATTERIES PRIMARY                                   | 24,100      | 33,648  | 35,470  | 38,587  |
| 6140        | BATTERIES SECONDARY                                 | 52,504      | 48,650  | 53,785  | 31,284  |
| 6145        | WIRE AND CABLE ELECTRICAL                           | 26,200      | 27,298  | 31,998  | 57,382  |
| 6150        | MISC ELECTRIC POWER & DISTRIBUTION EQ               | 8,872       | 11,907  | 12,357  | 11,782  |
|             | TOTAL   | 347,799     | 379,143 | 365,810 | 429,760 |
|             |   | *****       | *****   | *****   | *****   |
| 62          | LIGHTING FIXTURES AND LAMPS                         |             |         |         |         |
| 6210        | INDOOR & OUTDOOR ELEC LIGHTING FIXTURES             | 6,571       | 6,088   | 6,972   | 5,860   |
| 6220        | ELECTRIC VEHICULAR LIGHTS AND FIXTURES              | 4,385       | 8,618   | 8,377   | 11,474  |
| 6230        | ELECTRIC PORTABLE & HAND LIGHTING EQUIP             | 12,898      | 11,584  | 9,440   | 9,828   |
| 6240        | ELECTRIC LAMPS                                      | 12,273      | 12,451  | 12,012  | 14,582  |
| 6250        | BALLASTS LAMP HOLDERS AND STARTERS                  | 684         | 651     | 375     | 792     |
| 6260        | NONELECTRICAL LIGHTING FIXTURES                     | 1,004       | 1,020   | 2,263   | 1,466   |
|             | TOTAL   | 37,815      | 40,412  | 39,439  | 44,002  |
|             |   | *****       | *****   | *****   | *****   |
| 63          | ALARM AND SIGNAL SYSTEMS                            |             |         |         |         |
| 6310        | TRAFFIC AND TRANSIT SIGNAL SYSTEMS                  | 30          | 34      | 77      | 175     |
| 6320        | SHIPBOARD ALARM AND SIGNAL SYSTEMS                  | 1,557       | 1,883   | 2,138   | 1,082   |
| 6330        | RAILROAD SIGNAL AND WARNING DEVICES                 | NA          | 187     | 80      | 35      |
| 6340        | AIRCRAFT ALARM AND SIGNAL SYSTEMS                   | 3,044       | 3,053   | 3,610   | 3,120   |
| 6350        | MISCELLANEOUS ALARM AND SIGNAL SYSTEMS              | 17,229      | 10,972  | 17,227  | 9,374   |
|             | TOTAL   | 21,860      | 16,129  | 23,132  | 13,786  |
|             |   | *****       | *****   | *****   | *****   |
| 65          | MEDICAL DENTAL + VETERINARY EQUIPMENT + SUPPLIES    |             |         |         |         |
| 6505        | DRUGS BIOLOGICALS AND OFFICIAL REAGENTS             | 104,637     | 110,798 | 119,679 | 138,054 |
| 6508        | MEDICATED COSMETICS AND TOILETRIES                  | 612         | 561     | 343     | 425     |
| 6510        | SURGICAL DRESSING MATERIALS                         | 10,789      | 14,752  | 15,008  | 15,590  |
| 6515        | MEDICAL SURGICAL INSTRUMENTS EQUIP & SUP            | 29,547      | 35,311  | 41,722  | 48,881  |
| 6520        | DENTAL INSTRUMENTS EQUIP AND SUPPLIES               | 9,702       | 9,643   | 11,057  | 13,642  |
| 6525        | X-RAY EQUIP SUPPLIES - MEDICAL & DENTAL             | 14,312      | 28,196  | 38,719  | 35,559  |
| 6530        | HOSPITAL FURNITURE EQUIP UTENSILS & SUP             | 15,497      | 14,259  | 23,663  | 27,265  |
| 6532        | HOSPITAL & SURGICAL CLOTHING                        | 6,501       | 9,883   | 7,905   | 6,235   |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                                  | FISCAL YEAR |           |           |           |
|-------------|--|-------------|-----------|-----------|-----------|
|             |  | 1977        | 1978      | 1979      | 1980      |
| 53          | HARDWARE AND ABRASIVES                       |             |           |           |           |
|             | TOTAL  | 58,904      | 60,979    | 72,477    | 97,477    |
|             |  | *****       | *****     | *****     | *****     |
| 54          | PREFABRICATED STRUCTURES + SCAFFOLDING       |             |           |           |           |
| 5410        | PREFABRICATED AND PORTABLE BUILDINGS         | 53,039      | 53,445    | 48,149    | 29,576    |
| 5411        | RIGID WALL SHELTERS                          | NA          | NA        | NA        | 54        |
| 5420        | BRIDGES FIXED AND FLOATING                   | 27,567      | 13,459    | 32,187    | 14,793    |
| 5430        | STORAGE TANKS                                | 4,612       | 11,029    | 7,171     | 1,203     |
| 5440        | SCAFFOLDING EQUIPMENT AND CONCRETE FORMS     | 754         | 898       | 1,285     | 1,472     |
| 5445        | PREFABRICATED TOWER STRUCTURES               | 1,140       | 3,162     | 512       | 526       |
| 5450        | MISCELLANEOUS PREFABRICATED STRUCTURES       | 2,612       | 2,370     | 2,778     | 4,866     |
|             | TOTAL  | 89,724      | 84,363    | 92,082    | 52,490    |
|             |  | *****       | *****     | *****     | *****     |
| 55          | LUMBER, MILLWORK, PLYWOOD + VENEER           |             |           |           |           |
| 5510        | LUMBER AND RELATED BASIC WOOD MATERIALS      | 18,677      | 21,107    | 25,898    | 24,963    |
| 5520        | MILLWORK                                     | 371         | 945       | 222       | 308       |
| 5530        | PLYWOOD AND VENEER                           | 8,533       | 8,962     | 8,747     | 6,630     |
|             | TOTAL  | 27,581      | 31,014    | 34,867    | 31,901    |
|             |  | *****       | *****     | *****     | *****     |
| 56          | CONSTRUCTION + BUILDING MATERIALS            |             |           |           |           |
| 5610        | MINERAL CONSTRUCTION MATERIALS BULK          | 20,155      | 20,421    | 28,038    | 29,352    |
| 5620        | BUILDING GLASS TILE BRICK AND BLOCK          | 807         | 393       | 8,718     | 3,405     |
| 5630        | PIPE AND CONDUIT NONMETALLIC                 | 108         | 312       | 126       | 79        |
| 5640        | WALLBOARD BLDG & THERMAL INSULATION MAT      | 1,689       | 2,192     | 2,397     | 1,799     |
| 5650        | ROOFING AND SIDING MATERIALS                 | 1,956       | 458       | 947       | 1,394     |
| 5660        | FENCING FENCES AND GATES                     | 11,517      | 1,397     | 4,412     | 3,295     |
| 5670        | ARCHITECTURAL AND RELATED METAL PRODUCTS     | 891         | 981       | 886       | 1,361     |
| 5680        | MISCELLANEOUS CONSTRUCTION MATERIALS         | 10,801      | 8,757     | 7,007     | 5,073     |
|             | TOTAL  | 47,924      | 34,911    | 52,531    | 45,758    |
|             |  | *****       | *****     | *****     | *****     |
| 58          | COMMUNICATION EQUIPMENT                      |             |           |           |           |
| 5805        | TELEPHONE AND TELEGRAPH EQUIPMENT            | 50,892      | 40,276    | 66,057    | 55,763    |
| 5810        | COMMUNICATIONS SECURITY EQUIP AND COMPS      | 34,422      | 58,915    | 55,279    | 156,600   |
| 5811        | OTHER CRYPTOLOGIC EQUIPMENT & COMPONENTS     | 33,399      | 28,702    | 12,289    | 5,268     |
| 5815        | TELETYPE AND FACSIMILE EQUIPMENT             | 28,373      | 30,400    | 67,941    | 61,449    |
| 5820        | RADIO TV EQUIPMENT EXCEPT AIRBORNE           | 204,259     | 249,727   | 429,570   | 395,459   |
| 5821        | RADIO AND TV EQUIPMENT AIRBORNE              | 73,699      | 69,871    | 102,503   | 232,895   |
| 5825        | RADIO NAVIGATION EQUIP - EXCEPT AIRBORNE     | 28,298      | 46,450    | 39,649    | 36,099    |
| 5826        | RADIO NAVIGATION EQUIPMENT AIRBORNE          | 223,188     | 162,815   | 113,347   | 169,811   |
| 5830        | INTERCOMM PUBLIC ADDRESS SYS EX AIRBORNE     | 3,709       | 7,859     | 7,629     | 17,409    |
| 5831        | INTERCOMM PUBLIC ADDRESS SYS - AIRBORNE      | 2,926       | 6,332     | 15,227    | 13,012    |
| 5835        | SOUND RECORDING & REPRODUCING EQUIPMENT      | 23,587      | 30,204    | 38,443    | 45,414    |
| 5840        | RADAR EQUIPMENT EXCEPT AIRBORNE              | 162,274     | 307,580   | 430,069   | 559,714   |
| 5841        | RADAR EQUIPMENT AIRBORNE                     | 572,283     | 497,725   | 524,347   | 915,192   |
| 5845        | UNDERWATER SOUND EQUIPMENT                   | 435,931     | 325,456   | 554,625   | 543,236   |
| 5850        | VISIBLE INVISIBLE LIGHT COMMUN EQUIPMENT     | 3,855       | 7,786     | 12,625    | 24,658    |
| 5855        | NIGHT VISION EQUIPMENT                       | 146,086     | 111,933   | 193,337   | 212,821   |
| 5860        | STIMULATED COHERENT RADIATION DEVICES        | 46,746      | 27,851    | 3,480     | 8,536     |
| 5865        | ELCT COUNTERMEASURES & QUICK REACT EQUIP     | 536,222     | 590,152   | 1,135,774 | 1,294,832 |
| 5895        | MISCELLANEOUS COMMUNICATION EQUIPMENT        | 561,514     | 525,338   | 523,472   | 608,770   |
|             | TOTAL  | 3,171,663   | 3,125,372 | 4,325,663 | 5,358,938 |
|             |  | *****       | *****     | *****     | *****     |
| 59          | ELECTRICAL + ELECTRONIC EQUIPMENT COMPONENTS |             |           |           |           |
| 5905        | RESISTORS                                    | 5,420       | 7,180     | 7,599     | 8,526     |
| 5910        | CAPACITORS                                   | 1,324       | 1,831     | 3,889     | 5,987     |
| 5915        | FILTERS AND NETWORKS                         | 10,667      | 8,699     | 13,761    | 18,543    |
| 5920        | FUSES AND LIGHTNING ARRESTERS                | 1,591       | 1,743     | 3,291     | 3,379     |
| 5925        | CIRCUIT BREAKERS                             | 5,611       | 6,260     | 6,407     | 7,560     |
| 5930        | SWITCHES                                     | 16,006      | 25,371    | 23,959    | 30,179    |
| 5935        | CONNECTORS ELECTRICAL                        | 17,525      | 18,600    | 27,483    | 29,349    |
| 5940        | LUGS TERMINALS AND TERMINAL STRIPS           | 2,410       | 5,819     | 5,020     | 6,913     |
| 5945        | RELAYS AND SOLENOIDS                         | 9,688       | 11,564    | 21,121    | 22,658    |
| 5950        | COILS AND TRANSFORMERS                       | 8,554       | 11,539    | 14,052    | 16,592    |

C SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                                     | FISCAL YEAR |         |         |         |
|-------------|---|-------------|---------|---------|---------|
|             |   | 1977        | 1978    | 1979    | 1980    |
| 46          | WATER PURIFICATION + SEWAGE TREATMENT EQUIPMENT |             |         |         |         |
|             | TOTAL   | 10,307      | 7,458   | 7,343   | 17,343  |
|             |   | *****       | *****   | *****   | *****   |
| 47          | PIPE, TUBING, HOSE + FITTINGS                   |             |         |         |         |
| 4710        | PIPE AND TUBE                                   | 18,671      | 29,855  | 20,362  | 35,676  |
| 4720        | HOSE AND TUBING FLEXIBLE                        | 13,979      | 17,360  | 23,373  | 22,370  |
| 4730        | FITTINGS - HOSE PIPE & TUBE                     | 16,926      | 25,158  | 24,247  | 32,770  |
|             | TOTAL   | 49,576      | 72,373  | 67,982  | 90,816  |
|             |   | *****       | *****   | *****   | *****   |
| 48          | VALVES  |             |         |         |         |
| 4810        | VALVES POWERED                                  | 18,336      | 31,766  | 20,633  | 21,918  |
| 4820        | VALVES NONPOWERED                               | 45,983      | 61,327  | 60,828  | 73,708  |
|             | TOTAL   | 64,319      | 93,093  | 81,461  | 95,626  |
|             |   | *****       | *****   | *****   | *****   |
| 49          | MAINTENANCE + REPAIR SHOP EQUIPMENT             |             |         |         |         |
| 4910        | MOTOR VEHICLE MAINTENANCE EQUIPMENT             | 10,054      | 13,824  | 27,317  | 27,597  |
| 4920        | AIRCRAFT MAINTENANCE & REPAIR SHOP EQUIP        | 253,134     | 177,460 | 203,739 | 276,467 |
| 4921        | TORPEDO MAINT REPAIR & CHECKOUT EQUIP           | 141         | 3,545   | 3,501   | 1,460   |
| 4923        | DEPTH CHARGES-MINES MAINT & REPAIR EQUIP        | NA          | NA      | 56      | 81      |
| 4925        | AMMUNITION MAINTENANCE - CHECKOUT EQUIP         | 2,338       | 1,321   | 967     | 11,377  |
| 4930        | LUBRICATION & FUEL DISPENSING EQUIPMENT         | 6,226       | 11,001  | 6,982   | 8,980   |
| 4931        | FIRE CONTROL MAINTENANCE EQUIPMENT              | 7,803       | 10,214  | 6,149   | 11,380  |
| 4933        | WEAPONS MAINTENANCE EQUIPMENT                   | 999         | 5,069   | 5,916   | 6,632   |
| 4935        | GUIDED MISSILE MAINTENANCE EQUIPMENT            | 45,503      | 66,755  | 70,129  | 81,554  |
| 4940        | MISCELLANEOUS MAINTENANCE EQUIPMENT             | 42,865      | 50,642  | 31,868  | 33,302  |
| 4960        | SPACE VEHICLE MAINTENANCE EQUIPMENT             | 273         | 0       | 5       | 565     |
|             | TOTAL   | 369,336     | 339,831 | 356,629 | 459,395 |
|             |   | *****       | *****   | *****   | *****   |
| 51          | HAND TOOLS                                      |             |         |         |         |
| 5110        | HAND TOOLS EDGED NONPOWERED                     | 1,030       | 1,007   | 185     | 260     |
| 5120        | HAND TOOLS NONEDGED NONPOWERED                  | 1,804       | 2,948   | 4,665   | 5,518   |
| 5130        | HAND TOOLS POWER DRIVEN                         | 516         | 1,890   | 1,635   | 2,107   |
| 5133        | DRILL BITS COUNTERBORES AND COUNTERSINKS        | 15          | 40      | 220     | 903     |
| 5136        | TAPS DIES AND COLLETS HAND AND MACHINE          | NA          | NA      | 111     | 247     |
| 5140        | TOOL AND HARDWARE BOXES                         | 695         | 334     | 639     | 508     |
| 5180        | SETS KITS AND OUTFITS OF HAND TOOLS             | 3,386       | 3,352   | 2,413   | 5,466   |
|             | TOTAL   | 7,446       | 9,571   | 9,868   | 15,009  |
|             |   | *****       | *****   | *****   | *****   |
| 52          | MEASURING TOOLS                                 |             |         |         |         |
| 5210        | MEASURING TOOLS CRAFTSMENS                      | 335         | 504     | 871     | 1,228   |
| 5220        | INSPECTION GAGES & PRECISION LAYOUT TOOL        | 1,319       | 647     | 5,205   | 1,864   |
| 5280        | SETS KITS AND OUTFITS OF MEASURING TOOLS        | 283         | 326     | 575     | 1,349   |
|             | TOTAL   | 1,937       | 1,477   | 6,651   | 4,441   |
|             |   | *****       | *****   | *****   | *****   |
| 53          | HARDWARE AND ABRASIVES                          |             |         |         |         |
| 5305        | SCREWS  | 1,576       | 2,004   | 3,707   | 5,912   |
| 5306        | BOLTS   | 1,470       | 3,473   | 4,706   | 9,026   |
| 5307        | STUDS   | 737         | 844     | 743     | 1,551   |
| 5310        | NUTS AND WASHERS                                | 4,607       | 8,089   | 11,825  | 19,273  |
| 5315        | NAILS KEYS AND PINS                             | 1,025       | 1,580   | 1,793   | 2,330   |
| 5320        | RIVETS  | 3,312       | 2,875   | 6,195   | 9,011   |
| 5325        | FASTENING DEVICES                               | 1,312       | 1,616   | 2,648   | 3,423   |
| 5330        | PACKING AND GASKET MATERIALS                    | 7,420       | 12,056  | 14,732  | 18,044  |
| 5335        | METAL SCREENING                                 | 7,474       | 4,832   | 165     | 197     |
| 5340        | MISCELLANEOUS HARDWARE                          | 22,741      | 17,548  | 19,326  | 23,657  |
| 5345        | DISKS AND STONES ABRASIVE                       | 28          | 90      | 47      | 215     |
| 5350        | ABRASIVE MATERIALS                              | 1,979       | 2,734   | 2,337   | 1,456   |
| 5355        | KNOBS AND POINTERS                              | 107         | 153     | 279     | 439     |
| 5360        | COIL, FLAT AND WIRE SPRINGS                     | 3,934       | 1,809   | 2,438   | 693     |
| 5365        | RINGS SHIMS AND SPACERS                         | 1,182       | 1,276   | 1,536   | 2,250   |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION  | FISCAL YEAR |         |         |         |
|-------------|--|-------------|---------|---------|---------|
|             |  | 1977        | 1978    | 1979    | 1980    |
| 39          | MATERIALS HANDLING EQUIPMENT                       |             |         |         |         |
| 3910        | CONVEYORS  | 9,606       | 12,956  | 24,251  | 14,017  |
| 3915        | MATERIALS FEEDERS                                  | NA          | 27      | 87      | 346     |
| 3920        | MAT HANDLING EQUIP - NONSELF-PROPELLED             | 2,321       | 2,707   | 2,533   | 5,533   |
| 3930        | WAREHOUSE TRKS & TRACTORS SELF-PROPELLED           | 61,773      | 94,193  | 58,554  | 80,949  |
| 3940        | BLOCKS TACKLE RIGGING AND SLINGS                   | 1,651       | 2,365   | 1,604   | 1,977   |
| 3950        | WINCHES HOISTS CRANES AND DERRICKS                 | 8,121       | 10,396  | 16,450  | 16,845  |
| 3960        | ELEVATORS AND ESCALATORS                           | 424         | 410     | 475     | 668     |
| 3990        | MISCELLANEOUS MATERIALS HANDLING EQUIP             | 22,657      | 23,721  | 17,053  | 27,633  |
|             | TOTAL  | 106,553     | 146,775 | 121,007 | 148,168 |
|             |  | *****       | *****   | *****   | *****   |
| 40          | ROPE, CABLE, CHAIN AND FITTINGS                    |             |         |         |         |
| 4010        | CHAIN AND WIRE ROPE                                | 11,366      | 11,020  | 10,640  | 19,238  |
| 4020        | FIBER ROPE CORDAGE AND TWINE                       | 5,890       | 7,097   | 7,763   | 12,843  |
| 4030        | FITTINGS FOR ROPE CABLE AND CHAIN                  | 1,217       | 1,607   | 1,864   | 2,360   |
|             | TOTAL  | 18,473      | 19,724  | 20,267  | 34,441  |
|             |  | *****       | *****   | *****   | *****   |
| 41          | REFRIGERATION + AIR CONDITIONING EQUIPMENT         |             |         |         |         |
| 4110        | REFRIGERATION EQUIP                                | 13,376      | 18,929  | 19,396  | 16,627  |
| 4120        | AIR CONDITIONING EQUIP                             | 25,131      | 28,109  | 33,161  | 40,404  |
| 4130        | REFRIGERATION AND AIR CONDITIONING COMP            | 15,608      | 12,346  | 10,003  | 14,727  |
| 4140        | FANS AIR CIRCULATORS & BLOWER EQUIP                | 8,181       | 9,569   | 11,903  | 14,631  |
|             | TOTAL  | 62,296      | 8,953   | 74,463  | 86,389  |
|             |  | *****       | *****   | *****   | *****   |
| 42          | FIRE FIGHTING, RESCUE + SAFETY EQUIPMENT           |             |         |         |         |
| 4210        | FIRE FIGHTING EQUIPMENT                            | 31,432      | 38,900  | 40,188  | 34,558  |
| 4220        | MARINE LIFESAVING AND DIVING EQUIPMENT             | 10,147      | 14,474  | 22,048  | 15,544  |
| 4230        | DECONTAMINATING AND IMPREGNATING EQUIP             | 2,187       | 8,020   | 10,889  | 15,675  |
| 4240        | SAFETY AND RESCUE EQUIPMENT                        | 44,500      | 46,567  | 52,128  | 66,836  |
|             | TOTAL  | 88,316      | 107,981 | 125,253 | 132,613 |
|             |  | *****       | *****   | *****   | *****   |
| 43          | PUMPS AND COMPRESSORS                              |             |         |         |         |
| 4310        | COMPRESSORS AND VACUUM PUMPS                       | 53,213      | 47,611  | 38,224  | 57,477  |
| 4320        | POWER AND HAND PUMPS                               | 47,727      | 51,195  | 47,709  | 63,035  |
| 4330        | CENTRIFUGALS SEPARATORS AND FILTERS                | 10,518      | 9,089   | 9,865   | 13,641  |
|             | TOTAL  | 111,458     | 107,895 | 95,798  | 134,153 |
|             |  | *****       | *****   | *****   | *****   |
| 44          | FURNACE, STEAM PLANT, DRYING EQUIP + NUCL REACTORS |             |         |         |         |
| 4410        | INDUSTRIAL BOILERS                                 | 7,488       | 12,015  | 13,896  | 15,546  |
| 4420        | HEAT EXCHANGERS AND STEAM CONDENSERS               | 2,486       | 3,547   | 2,175   | 3,689   |
| 4430        | INDUSTRIAL FURNACES KILNS LEHR'S & OVENS           | 671         | 1,357   | 1,646   | 2,022   |
| 4440        | DRIERS DEHYDRATORS AND ANHYDRATORS                 | 1,441       | 2,380   | 2,648   | 2,577   |
| 4460        | AIR PURIFICATION EQUIPMENT                         | 2,688       | 1,468   | 1,361   | 6,098   |
| 4470        | NUCLEAR REACTORS                                   | 703,039     | 452,405 | 297,857 | 371,053 |
|             | TOTAL  | 717,813     | 473,172 | 319,583 | 400,985 |
|             |  | *****       | *****   | *****   | *****   |
| 45          | PLUMBING, HEATING + SANITATION EQUIPMENT           |             |         |         |         |
| 4510        | PLUMBING FIXTURES AND ACCESSORIES                  | 5,773       | 2,842   | 5,868   | 5,113   |
| 4520        | SPACE HEATING EQUIP AND WATER HEATERS              | 12,432      | 15,935  | 12,381  | 9,624   |
| 4530        | FUEL BURNING EQUIPMENT UNITS                       | 2,200       | 1,357   | 5,794   | 1,745   |
| 4540        | MISC PLUMBING HEATING & SANITATION EQUIP           | 1,951       | 5,682   | 3,346   | 4,037   |
|             | TOTAL  | 22,356      | 25,816  | 27,389  | 20,519  |
|             |  | *****       | *****   | *****   | *****   |
| 46          | WATER PURIFICATION + SEWAGE TREATMENT EQUIPMENT    |             |         |         |         |
| 4610        | WATER PURIFICATION EQUIPMENT                       | 7,765       | 2,868   | 4,781   | 13,055  |
| 4620        | WATER DISTILLATION EQUIP MARINE & INDUST           | 921         | 2,024   | 983     | 2,596   |
| 4630        | SEWAGE TREATMENT EQUIPMENT                         | 1,621       | 2,566   | 1,579   | 1,692   |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                                      | FISCAL YEAR |         |         |         |
|-------------|--|-------------|---------|---------|---------|
|             |  | 1977        | 1978    | 1979    | 1980    |
| 34          | METALWORKING MACHINERY                           |             |         |         |         |
| 3456        | CUTTING TOOLS FOR SECONDARY METAL MACH           | 69          | 47      | 418     | 115     |
| 3460        | MACHINE TOOL ACCESSORIES                         | 908         | 807     | 1,484   | 1,418   |
| 3461        | ACCESSORIES -SECONDARY METALWORKING MACH         | 17          | 149     | 183     | 202     |
| 3465        | PRODUCTION JIGS FIXTURES AND TEMPLATES           | NA          | 173     | 0       | 995     |
| 3470        | MACHINE SHOP SETS KITS AND OUTFITS               | 128         | 207     | 1,896   | 263     |
|             | TOTAL  | 47,520      | 80,321  | 275,020 | 243,812 |
| 35          | SERVICE AND TRADE EQUIPMENT                      |             |         |         |         |
| 3510        | LAUNDRY AND DRY CLEANING EQUIPMENT               | 2,690       | 2,880   | 4,927   | 5,801   |
| 3520        | SHOE REPAIRING EQUIPMENT                         | 36          | 41      | 21      | 33      |
| 3530        | IND SEWING MACH & MOBILE TEXTILE SHOPS           | 477         | 366     | 280     | 343     |
| 3540        | WRAPPING AND PACKAGING MACHINERY                 | 1,238       | 1,117   | 1,564   | 1,376   |
| 3550        | VENDING AND COIN OPERATED MACHINES               | NA          | 19      | 284     | 14      |
| 3590        | MISC SERVICE AND TRADE EQUIPMENT                 | 318         | 1,412   | 981     | 771     |
|             | TOTAL  | 4,759       | 5,835   | 8,057   | 8,338   |
| 36          | SPECIAL INDUSTRY MACHINERY                       |             |         |         |         |
| 3605        | FOOD PRODUCTS MACHINERY AND EQUIPMENT            | 193         | 176     | 346     | 499     |
| 3610        | PRINTING DUPLICATING & BOOKBINDING EQUIP         | 15,597      | 21,398  | 27,201  | 30,474  |
| 3611        | INDUSTRIAL MARKING MACHINES                      | 144         | 79      | 26      | 55      |
| 3615        | PULP AND PAPER INDUSTRIES MACHINERY              | 383         | 671     | 851     | 813     |
| 3620        | RUBBER & PLASTIC WORKING MACHINERY               | 500         | 364     | 234     | 182     |
| 3625        | TEXTILE INDUSTRIES MACHINERY                     | 417         | 118     | 350     | 30      |
| 3630        | CLAY-CONCRETE PRODUCTS INDUSTRIES MACH           | 10          | 453     | 0       | 13      |
| 3635        | CRYSTAL & GLASS INDUSTRIES MACHINERY             | 102         | 42      | 34      | 385     |
| 3640        | TOBACCO MANUFACTURING MACHINERY                  | NA          | 56      | 0       | 33      |
| 3650        | CHEMICAL AND PHARMACEUTICAL MACHINERY            | 616         | 100     | 406     | 259     |
| 3655        | GAS GENERATING AND DISPENSING SYSTEM             | 6,565       | 5,198   | 11,534  | 12,064  |
| 3660        | INDUSTRIAL SIZE REDUCTION MACHINERY              | 33          | 410     | 62      | 173     |
| 3670        | PRINTED CIRCUIT BOARD MFG MACH                   | 136         | 785     | 706     | 1,168   |
| 3680        | FOUNDRIY MACHINERY - RELATED EQUIP & SUP         | 767         | 1,700   | 966     | 1,866   |
| 3685        | SPECIALIZED METAL CONTAINER MFG MACH             | 147         | 43      | 12      | 0       |
| 3690        | SPECIALIZED AMMUNITION AND ORDNANCE MACH         | 32,468      | 7,226   | 8,376   | 1,900   |
| 3693        | INDUSTRIAL ASSEMBLY MACHINES                     | 312         | 349     | 114     | 86      |
| 3694        | CLEAN WORK STATIONS ENVIRONMENT EQUIP            | 632         | 294     | 328     | 419     |
| 3695        | MISCELLANEOUS SPECIAL INDUSTRY MACHINERY         | 3,001       | 5,882   | 3,324   | 7,246   |
|             | TOTAL  | 62,023      | 45,344  | 54,870  | 57,665  |
| 37          | AGRICULTURAL MACHINERY AND EQUIPMENT             |             |         |         |         |
| 3710        | SOIL PREPARATION EQUIPMENT                       | 57          | 130     | 599     | 83      |
| 3720        | HARVESTING EQUIPMENT                             | 11          | 77      | 24      | 19      |
| 3730        | DAIRY POULTRY AND LIVESTOCK EQUIPMENT            | 12          | 0       | 0       | 19      |
| 3740        | PEST DISEASE AND FROST CONTROL EQUIPMENT         | 538         | 675     | 856     | 437     |
| 3750        | GARDENING IMPLEMENTS AND TOOLS                   | 1,577       | 1,675   | 2,041   | 3,480   |
| 3760        | ANIMAL DRAWN VEHICLES AND FARM TRAILERS          | NA          | NA      | NA      | 61      |
| 3770        | SADDLERY HARNESS WHIPS AND FURNISHINGS           | 11          | 183     | 223     | 86      |
|             | TOTAL  | 2,206       | 2,740   | 3,743   | 4,185   |
| 38          | CONST MINING, EXCAVATING + HWY MAINTENANCE EQUIP |             |         |         |         |
| 3805        | EARTH MOVING AND EXCAVATING EQUIPMENT            | 28,810      | 24,231  | 17,935  | 27,886  |
| 3810        | CRANES AND CRANE-SHOVELS                         | 30,284      | 43,532  | 21,118  | 18,866  |
| 3815        | CRANE AND CRANE-SHOVEL ATTACHMENTS               | 2,062       | 374     | 736     | 1,055   |
| 3820        | MINING ROCK DRILLING EARTH BORING EQUIP          | 1,956       | 3,032   | 6,166   | 2,586   |
| 3825        | ROAD CLEARING AND CLEANING EQUIPMENT             | 12,648      | 14,868  | 8,926   | 20,303  |
| 3830        | TRUCK AND TRACTOR ATTACHMENTS                    | 775         | 1,382   | 764     | 650     |
| 3835        | PETROLEUM PRODUCTION-DISTRIBUTION EQUIP          | 5,947       | 887     | 501     | 632     |
| 3895        | MISCELLANEOUS CONSTRUCTION EQUIPMENT             | 80,051      | 30,965  | 7,747   | 8,573   |
|             | TOTAL  | 162,533     | 119,271 | 63,893  | 80,551  |



C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                               | FISCAL YEAR |         |         |         |
|-------------|---|-------------|---------|---------|---------|
|             |   | 1977        | 1978    | 1979    | 1980    |
| 29          | ENGINE ACCESSORIES                        |             |         |         |         |
| 2910        | ENGINE FUEL SYS COMPONENTS NONAIRCRAFT    | 20,254      | 24,051  | 26,900  | 40,769  |
| 2915        | ENGINE FUEL SYSTEM COMPONENTS AIRCRAFT    | 65,753      | 89,952  | 106,319 | 155,557 |
| 2920        | ENGINE ELECTRICAL SYS COMPS NONAIRCRAFT   | 27,054      | 34,936  | 39,791  | 47,874  |
| 2925        | ENGINE ELECTRICAL SYS COMPS - AIRCRAFT    | 9,754       | 11,418  | 14,234  | 18,521  |
| 2930        | ENGINE COOLING SYS COMPS - NONAIRCRAFT    | 6,956       | 7,011   | 10,154  | 21,658  |
| 2935        | ENGINE COOLING SYS COMPONENTS - AIRCRAFT  | 3,050       | 3,642   | 3,367   | 1,857   |
| 2940        | ENGINE AIR & OIL FILTERS - NONAIRCRAFT    | 4,900       | 11,086  | 12,257  | 12,637  |
| 2945        | ENGINE AIR & OIL FILTERS - AIRCRAFT       | 1,543       | 3,127   | 1,989   | 4,743   |
| 2950        | TURBOSUPERCHARGERS                        | 3,661       | 3,385   | 73,282  | 259,569 |
| 2990        | MISC ENGINE ACCESSORIES - NONAIRCRAFT     | 6,802       | 11,618  | 11,963  | 13,456  |
| 2995        | MISC ENGINE ACCESSORIES - AIRCRAFT        | 29,825      | 49,909  | 50,499  | 42,327  |
|             | TOTAL                                     | 179,552     | 250,135 | 350,755 | 618,968 |
|             |   | *****       | *****   | *****   | *****   |
| 30          | MECHANICAL POWER TRANSMISSION EQUIPMENT   |             |         |         |         |
| 3010        | TORQUE CONVERTERS AND SPEED CHANGERS      | 3,026       | 3,768   | 5,878   | 6,937   |
| 3020        | GEARS PULLEYS SPROCKETS AND TRANS CHAIN   | 14,310      | 20,959  | 32,073  | 28,356  |
| 3030        | BELTING DRIVE BELTS FAN BELTS & ACCESS    | 440         | 472     | 716     | 626     |
| 3040        | MISCELLANEOUS POWER TRANSMISSION EQUIP    | 7,003       | 10,531  | 17,572  | 19,654  |
|             | TOTAL                                     | 24,779      | 35,730  | 56,239  | 55,573  |
|             |   | *****       | *****   | *****   | *****   |
| 31          | BEARINGS                                  |             |         |         |         |
| 3110        | BEARINGS ANTIFRICTION UNMOUNTED           | 27,306      | 28,782  | 47,149  | 53,923  |
| 3120        | BEARINGS PLAIN UNMOUNTED                  | 8,631       | 11,465  | 18,094  | 17,890  |
| 3130        | BEARINGS MOUNTED                          | 1,005       | 963     | 2,202   | 2,041   |
|             | TOTAL                                     | 36,942      | 41,210  | 67,445  | 73,854  |
|             |   | *****       | *****   | *****   | *****   |
| 32          | WOODWORKING MACHINERY AND EQUIPMENT       |             |         |         |         |
| 3210        | SAWMILL AND PLANING MILL MACHINERY        | 76          | 18      | 36      | 29      |
| 3220        | WOODWORKING MACHINES                      | 1,769       | 1,902   | 1,389   | 635     |
| 3230        | TOOLS - ATTACHMENTS FOR WOODWORKING MACH  | NA          | NA      | 61      | 858     |
|             | TOTAL                                     | 1,845       | 1,920   | 1,486   | 1,522   |
|             |   | *****       | *****   | *****   | *****   |
| 34          | METALWORKING MACHINERY                    |             |         |         |         |
| 3405        | SAWS AND FILING MACHINES                  | 1,634       | 1,876   | 2,212   | 2,115   |
| 3408        | MACHING CENTERS AND WAY-TYPE MACHINES     | 1,070       | 1,519   | 6,793   | 2,883   |
| 3410        | ELECTRICAL & ULTRASONIC EROSION MACHINES  | 3,566       | 7,565   | 545     | 499     |
| 3411        | BORING MACHINES                           | 2,155       | 5,248   | 3,337   | 6,640   |
| 3412        | BROACHING MACHINES                        | 52          | 23      | 104     | 38      |
| 3413        | DRILLING AND TAPPING MACHINES             | 1,183       | 3,975   | 6,671   | 1,413   |
| 3414        | GEAR CUTTING AND FINISHING MACHINES       | 69          | 38      | 0       | -40     |
| 3415        | GRINDING MACHINES                         | 2,558       | 7,834   | 5,147   | 9,969   |
| 3416        | LATHES                                    | 3,482       | 10,233  | 9,974   | 24,032  |
| 3417        | MILLING MACHINES                          | 8,463       | 6,709   | 5,904   | 11,252  |
| 3418        | PLANERS AND SHAPERS                       | 39          | 1,323   | 966     | 183     |
| 3419        | MISCELLANEOUS MACHINE TOOLS               | 794         | 842     | 146,276 | 115,512 |
| 3422        | ROLLING MILLS AND DRAWING MACHINES        | 18          | 11      | 378     | 0       |
| 3424        | METAL HEAT TREATING EQUIPMENT             | 1,124       | 1,606   | 1,358   | 2,993   |
| 3426        | METAL FINISHING EQUIPMENT                 | 1,140       | 644     | 825     | 3,717   |
| 3431        | ELECTRIC ARC WELDING EQUIPMENT            | 2,557       | 4,669   | 3,080   | 2,871   |
| 3432        | ELECTRIC RESISTANCE WELDING EQUIPMENT     | 147         | 402     | 409     | 557     |
| 3433        | GAS WELDING HEAT CUTTING - METALIZING EQ  | 1,293       | 2,070   | 2,723   | 2,215   |
| 3436        | WELDING POSITIONERS AND MANIPULATORS      | 91          | 115     | 209     | 37      |
| 3438        | MISCELLANEOUS WELDING EQUIPMENT           | 393         | 1,330   | 1,148   | 2,790   |
| 3439        | MISC WELDING SOLDERING & BRAZING SUPPLY   | 7,390       | 5,832   | 5,053   | 8,784   |
| 3441        | BENDING AND FORMING MACHINES              | 1,563       | 3,986   | 2,244   | 3,662   |
| 3442        | HYDRAULIC AND PNEUMATIC PRESSES POWER DR  | 1,670       | 2,048   | 1,041   | 952     |
| 3443        | MECHANICAL PRESSES POWER DRIVEN           | 281         | 940     | 381     | 299     |
| 3444        | MANUAL PRESSES                            | 181         | 312     | 163     | 156     |
| 3445        | PUNCHING AND SHEARING MACHINES            | 1,627       | 2,644   | 2,448   | 2,521   |
| 3446        | FORGING MACHINERY AND HAMMERS             | 376         | 2,662   | 191     | 214     |
| 3447        | WIRE AND METAL RIBBON FORMING MACHINES    | 38          | 83      | 843     | 42      |
| 3448        | RIVETING MACHINES                         | NA          | 102     | 129     | 117     |
| 3449        | MISC SECONDARY METAL FORMING-CUTTING MACH | 659         | 479     | 58,474  | 32,688  |
| 3450        | MACHINE TOOLS PORTABLE                    | 233         | 699     | 725     | 160     |
| 3455        | CUTTING TOOLS FOR MACHINE TOOLS           | 552         | 919     | 1,288   | 1,548   |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                              | FISCAL YEAR |           |           |           |
|-------------|--|-------------|-----------|-----------|-----------|
|             |  | 1977        | 1978      | 1979      | 1980      |
| 20          | SHIP AND MARINE EQUIPMENT                |             |           |           |           |
| 2010        | SHIP AND BOAT PROPULSION COMPONENTS      | 14,527      | 38,851    | 23,716    | 28,190    |
| 2020        | RIGGING AND RIGGING GEAR                 | 360         | 820       | 894       | 771       |
| 2030        | DECK MACHINERY                           | 1,223       | 1,564     | 1,178     | 1,960     |
| 2040        | MARINE HARDWARE AND HULL ITEMS           | 6,039       | 10,139    | 9,520     | 13,577    |
| 2050        | BUOYS                                    | 5,224       | 503       | 603       | 474       |
| 2090        | MISCELLANEOUS SHIP AND MARINE EQUIPMENT  | 11,942      | 18,552    | 25,944    | 29,674    |
|             | TOTAL                                    | 39,315      | 70,429    | 61,855    | 74,646    |
|             |  | *****       | *****     | *****     | *****     |
| 22          | RAILWAY EQUIPMENT                        |             |           |           |           |
| 2210        | LOCOMOTIVES                              | 25          | 0         | 379       | 1,086     |
| 2220        | RAIL CARS                                | 1,812       | 840       | 61        | 6,145     |
| 2230        | RAILROAD RIGHT OF WAY CONSTR EQUIP       | 653         | 141       | -246      | 1,403     |
| 2240        | LOCOMOTIVE & RAIL CAR ACCESSORIES & COMP | 156         | 53        | 29        | 73        |
| 2250        | TRACK MATERIALS RAILROAD                 | 2,102       | 321       | 620       | 520       |
|             | TOTAL                                    | 4,748       | 1,355     | 843       | 9,227     |
|             |  | *****       | *****     | ***       | *****     |
| 23          | MOTOR VEHICLES, TRAILERS, AND CYCLES     |             |           |           |           |
| 2305        | GROUND EFFECT VEHICLES                   | 150         | 1,737     | 1,457     | 752       |
| 2310        | PASSENGER MOTOR VEHICLES                 | 5,013       | 2,459     | 12,411    | 14,656    |
| 2320        | TRUCKS AND TRUCK TRACTORS WHEELED        | 384,031     | 323,680   | 323,066   | 225,836   |
| 2330        | TRAILERS                                 | 52,703      | 41,286    | 58,322    | 54,232    |
| 2340        | MOTORCYCLES MOTOR SCOOTERS AND BICYCLES  | 1,171       | 1,213     | 1,426     | 1,776     |
| 2350        | COMBAT ASSAULT & TACTICAL VEH - TRACKED  | 592,153     | 653,321   | 620,458   | 931,041   |
|             | TOTAL                                    | 1,035,221   | 1,023,696 | 1,017,140 | 1,228,293 |
|             |  | *****       | *****     | *****     | *****     |
| 24          | TRACTORS                                 |             |           |           |           |
| 2410        | TRACTORS FULL TRACK LOW SPEED            | 15,888      | 5,616     | 7,788     | 9,609     |
| 2420        | TRACTORS WHEELED                         | 7,149       | 24,462    | 17,534    | 10,614    |
| 2430        | TRACTORS TRACK LAYING HIGH SPEED         | 359         | 363       | 6,568     | 14,333    |
|             | TOTAL                                    | 23,396      | 30,441    | 31,890    | 34,556    |
|             |  | *****       | *****     | *****     | *****     |
| 25          | VEHICULAR EQUIPMENT COMPONENTS           |             |           |           |           |
| 2510        | VEHICULAR CAB BODY FRAME STRUCTURAL COMP | 9,515       | 18,594    | 23,258    | 29,213    |
| 2520        | VEHICULAR POWER TRANSMISSION COMPONENTS  | 103,346     | 127,922   | 133,656   | 194,269   |
| 2530        | VEHICULAR BRAKE STEERING AXLE WHEEL COMP | 132,023     | 154,656   | 158,993   | 132,108   |
| 2540        | VEHICULAR FURNITURE AND ACCESSORIES      | 38,026      | 47,351    | 52,996    | 53,568    |
| 2590        | MISCELLANEOUS VEHICULAR COMPONENTS       | 21,776      | 20,846    | 116,178   | 35,308    |
|             | TOTAL                                    | 304,686     | 369,369   | 485,081   | 444,466   |
|             |  | *****       | *****     | *****     | *****     |
| 26          | TIRES AND TUBES                          |             |           |           |           |
| 2610        | TIRES & TUBES PNEUMATIC EXCEPT AIRCRAFT  | 17,244      | 32,232    | 32,028    | 38,577    |
| 2620        | TIRES AND TUBES PNEUMATIC AIRCRAFT       | 21,340      | 19,710    | 19,013    | 21,633    |
| 2630        | TIRES SOLID AND CUSHION                  | 190         | 119       | 1,327     | 855       |
| 2640        | TIRE REBUILDING - TIRE & TUBE REPAIR MTL | 32,983      | 27,359    | 4,270     | 3,583     |
|             | TOTAL                                    | 71,757      | 79,420    | 56,638    | 64,648    |
|             |  | *****       | *****     | *****     | *****     |
| 28          | ENGINES, TURBINES, AND COMPONENTS        |             |           |           |           |
| 2805        | GAS RECIPROCATING ENG - EXCEPT AIRCRAFT  | 14,474      | 10,482    | 12,412    | 67,662    |
| 2810        | GAS RECIPROCATING ENG - AIRCRAFT & COMPS | 3,944       | 3,663     | 3,154     | 3,666     |
| 2815        | DIESEL ENGINES AND COMPONENTS            | 200,657     | 163,248   | 240,947   | 188,525   |
| 2820        | STEAM ENGINES RECIPROCATING & COMPONENTS | 171         | 57        | 107       | 217       |
| 2825        | STEAM TURBINES AND COMPONENTS            | 66,925      | 26,664    | 63,602    | 43,946    |
| 2830        | WATER TURBINES - WATER WHEELS & COMPS    | 26,272      | 16,525    | 13,358    | 13,292    |
| 2835        | GAS TURBINES AND JET ENG EXCEPT AIRCRAFT | 61,587      | 85,374    | 113,011   | 176,889   |
| 2840        | GAS TURBINES AND JET ENGINES AIRCRAFT    | 1,614,541   | 2,526,699 | 2,774,320 | 3,401,268 |
| 2845        | ROCKET ENGINES AND COMPONENTS            | 9,219       | 8,381     | 7,331     | 5,469     |
| 2850        | GASOLINE ROTARY ENGINES & COMPONENTS     | 294         | 60        | 172       | 195       |
| 2895        | MISCELLANEOUS ENGINES AND COMPONENTS     | 9,318       | 3,518     | 772       | 1,598     |
|             | TOTAL                                    | 2,007,402   | 2,844,671 | 3,229,186 | 3,902,727 |
|             |  | *****       | *****     | *****     | *****     |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                                    | FISCAL YEAR |           |           |           |
|-------------|--|-------------|-----------|-----------|-----------|
|             |  | 1977        | 1978      | 1979      | 1980      |
| 14          | GUIDED MISSILES                                |             |           |           |           |
| 1440        | LAUNCHERS GUIDED MISSILE                       | 190,093     | 183,185   | 242,172   | 519,408   |
| 1450        | GUIDED MISSILE HANDLING SERVICING EQUIP        | 127,637     | 136,843   | 192,496   | 239,722   |
|             | TOTAL  | 3,038,393   | 3,569,761 | 3,218,736 | 4,487,238 |
|             |  | *****       | *****     | *****     | *****     |
| 15          | AIRCRAFT + AIRFRAME STRUCTURAL COMPONENTS      |             |           |           |           |
| 1510        | AIRCRAFT FIXED WING                            | 4,391,719   | 5,516,623 | 5,046,930 | 5,915,106 |
| 1520        | AIRCRAFT ROTARY WING                           | 294,277     | 427,292   | 497,276   | 508,862   |
| 1530        |  | 38          | 0         | 0         | 0         |
| 1540        | GLIDERS  | 93          | 100       | 33        | 194       |
| 1550        | DRONES   | 24,691      | 22,816    | 56,638    | 32,167    |
| 1560        | AIRFRAME STRUCTURAL COMPONENTS                 | 491,649     | 493,247   | 605,811   | 750,329   |
|             | TOTAL  | 5,202,467   | 6,460,078 | 6,206,688 | 7,206,658 |
|             |  | *****       | *****     | *****     | *****     |
| 16          | AIRCRAFT COMPONENTS AND ACCESSORIES            |             |           |           |           |
| 1610        | AIRCRAFT PROPELLERS                            | 38,288      | 23,627    | 25,624    | 35,510    |
| 1615        | HELICOPTER ROTOR BLADES-DRIVE MECHANISM        | 95,572      | 97,552    | 122,666   | 184,137   |
| 1620        | AIRCRAFT LANDING GEAR COMPONENTS               | 37,157      | 48,930    | 61,875    | 54,219    |
| 1630        | AIRCRAFT WHEEL AND BRAKE SYSTEMS               | 33,264      | 46,935    | 35,589    | 59,738    |
| 1650        | AIRCRAFT HYDRAULIC VACUUM DE-ICING COMPS       | 64,342      | 78,793    | 83,512    | 88,376    |
| 1660        | AIRCRAFT AIR CONDITIONING HEATING EQUIP        | 49,829      | 64,840    | 63,469    | 57,643    |
| 1670        | PARACHUTES RECOVERY SYS AND TIE DOWN EQ        | 56,292      | 49,484    | 65,003    | 59,236    |
| 1680        | MISCL AIRCRAFT ACCESSORIES COMPONENTS          | 100,911     | 115,000   | 145,610   | 218,924   |
|             | TOTAL  | 475,655     | 525,161   | 603,348   | 757,783   |
|             |  | *****       | *****     | *****     | *****     |
| 17          | ACFT LAUNCHING, LDG, + GND, HANDLING EQUIPMENT |             |           |           |           |
| 1710        | AIRCRAFT ARRESTING BARRIER & EQUIPMENT         | 8,473       | 10,913    | 15,495    | 15,544    |
| 1720        | AIRCRAFT LAUNCHING EQUIPMENT                   | 7,906       | 5,688     | 13,248    | 13,000    |
| 1730        | AIRCRAFT GROUND SERVICING EQUIPMENT            | 50,033      | 87,057    | 92,335    | 91,829    |
| 1740        | AIRFIELD SPECIALIZED TRUCKS AND TRAILERS       | 7,405       | 11,952    | 18,687    | 26,564    |
|             | TOTAL  | 73,817      | 115,610   | 139,765   | 148,937   |
|             |  | *****       | *****     | *****     | *****     |
| 19          | SHIPS, SMALL CFT, PONTOONS + FLOATING DOCKS    |             |           |           |           |
| 1900        | FRIGATES AND CORVETTES                         | 601,656     | 527,271   | 696,100   | 625,012   |
| 1901        | AIRCRAFT CARRIERS                              | 146,268     | 218,388   | 776,499   | 1,219,149 |
| 1902        | CRUISERS                                       | NA          | 22,334    | 40,314    | 280,314   |
| 1903        | DESTROYERS                                     | 444,981     | 907,492   | 660,704   | 81,999    |
| 1904        | SUBMARINES                                     | 669,730     | 1,241,008 | 1,133,101 | 531,020   |
| 1905        | SUBCHASERS                                     | 81,195      | 14,791    | 26,919    | 94,237    |
| 1906        | MINELAYERS AND MINESWEEPERS                    | NA          | NA        | 43        | 1,067     |
| 1907        | LANDING CRAFT                                  | 10,099      | 12,078    | 150       | 8,499     |
| 1908        | TORPEDO BOATS AND GUN BOATS                    | 85,189      | 5,943     | 433       | 19,461    |
| 1909        | HYDROFOILS                                     | 1,997       | 180,680   | 14,117    | 38,317    |
| 1910        | TRANSPORT VESSELS - PASSENGER AND TROOP        | NA          | 1,784     | 888       | 734       |
| 1911        | AMPHIBIOUS ASSAULT SHIPS                       | 1,597       | 259,427   | 59,477    | 44,521    |
| 1915        | CARGO AND TANKER VESSELS                       | 71,559      | 13,029    | 20,073    | 14,425    |
| 1920        | FISHING VESSELS                                | 791         | 1,791     | 0         | 1,588     |
| 1921        | TUGS AND TOWBOATS                              | 1,399       | 28,691    | 251       | 19,906    |
| 1922        | FIRE BOATS                                     | 300         | 0         | 0         | 0         |
| 1924        | REPAIR SHIPS                                   | 49          | 0         | 107,212   | 134       |
| 1925        | TENDER VESSELS                                 | 13,150      | 190,114   | 41,753    | 13,034    |
| 1927        | CABLE SHIPS                                    | 21          | 0         | 0         | 0         |
| 1928        | SALVAGE VESSELS                                | 670         | 820       | 249       | 40        |
| 1930        | BARGES AND LIGHTERS CARGO                      | 2,638       | 2,529     | 22,247    | 258       |
| 1935        | BARGES AND LIGHTERS SPECIAL PURPOSE            | 7,583       | 1,745     | 3,797     | 42,474    |
| 1940        | SMALL CRAFT                                    | 15,890      | 20,683    | 15,138    | 13,950    |
| 1945        | PONTOONS AND FLOATING DOCKS                    | 11,318      | 9,502     | 2,733     | 17,310    |
| 1950        | FLOATING DRYDOCKS                              | 16          | 0         | 378       | 321       |
| 1955        | DREDGES  | 22          | 10,399    | 10,270    | 41,234    |
| 1990        | MISCELLANEOUS VESSELS                          | 476         | 330       | 9,251     | 993       |
|             | TOTAL  | 2,168,594   | 3,670,829 | 3,642,097 | 3,109,997 |
|             |  | *****       | *****     | *****     | *****     |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                              | FISCAL YEAR |           |           |           |
|-------------|--|-------------|-----------|-----------|-----------|
|             |  | 1977        | 1978      | 1979      | 1980      |
| 10          | WEAPONS                                  |             |           |           |           |
| 1005        | GUNS THROUGH 30 MM                       | 145,936     | 153,317   | 144,112   | 182,457   |
| 1010        | GUNS OVER 30 MM UP TO 75 MM              | 2,621       | 1,444     | 5,929     | 10,635    |
| 1015        | GUNS 75 MM THROUGH 125 MM                | 48,529      | 43,087    | 46,941    | 89,917    |
| 1020        | GUNS OVER 125 MM THROUGH 150 MM          | 2,805       | 1,075     | 1,258     | 2,730     |
| 1025        | GUNS OVER 150 MM THROUGH 200 MM          | 35,469      | 34,298    | 43,234    | 141,725   |
| 1030        | GUNS OVER 200 MM THROUGH 300 MM          | 69          | 223       | 51        | 254       |
| 1035        | GUNS OVER 300 MM                         | NA          | 70,000    | 51,712    | 124,196   |
| 1040        | CHEMICAL WEAPONS AND EQUIPMENT           | 2,015       | 12,600    | 6,717     | 6,770     |
| 1045        | LAUNCHERS TORPEDO AND DEPTH CHARGE       | 3,440       | 3,842     | 1,786     | 3,159     |
| 1055        | LAUNCHERS ROCKET AND PYROTECHNIC         | 700         | 1,365     | 1,540     | 5,698     |
| 1070        | NETS AND BOOMS ORDNANCE                  | 25          | 0         | 279       | 0         |
| 1075        | DEGAUSSING AND MINE SWEEPING EQUIPMENT   | 15,533      | 2,061     | 2,584     | 2,461     |
| 1080        | CAMOUFLAGE AND DECEPTION EQUIPMENT       | 32,937      | 36,497    | 46,420    | 60,016    |
| 1090        | WPNS ASSY INTERCHANGE BETWN 2 OR MORE    | 880         | 686       | 3,905     | 6,959     |
| 1095        | MISCELLANEOUS WEAPONS                    | 36,689      | 217,219   | 42,377    | 74,410    |
|             | TOTAL                                    | 327,648     | 577,714   | 398,845   | 711,387   |
|             |  | *****       | *****     | *****     | *****     |
| 12          | FIRE CONTROL EQUIPMENT                   |             |           |           |           |
| 1210        | FIRE CONTROL DIRECTORS                   | 1,237       | 237       | 311       | 806       |
| 1220        | FIRE CONTROL COMPUTING SIGHTS & DEVICES  | 58,616      | 128,662   | 113,326   | 160,725   |
| 1230        | FIRE CONTROL SYSTEMS COMPLETE            | 137,485     | 77,833    | 116,861   | 207,449   |
| 1240        | OPTICAL SIGHTING AND RANGING EQUIPMENT   | 85,408      | 84,391    | 82,222    | 64,456    |
| 1250        | FIRE CONTROL STABILIZING MECHANISMS      | 305         | 387       | 1,351     | 396       |
| 1260        | FIRE CNL DESIGNATING - INDICATING EQUIP  | 39,500      | 97,789    | 91,999    | 85,104    |
| 1265        | FIRE CONTROL EQUIPMENT EXCEPT AIRBORNE   | 7,087       | 2,743     | -473      | 16,046    |
| 1270        | AIRCRAFT GUNNERY FIRE CONTROL COMPONENTS | 52,653      | 64,589    | 53,312    | 75,074    |
| 1280        | AIRCRAFT BOMBING FIRE CONTROL COMPONENTS | 16,113      | 27,571    | 45,513    | 35,731    |
| 1285        | FIRE CONTROL RADAR EQUIP EXCEPT AIRBORNE | 50,977      | 44,881    | 58,783    | 48,336    |
| 1287        | FIRE CONTROL SONAR EQUIPMENT             | 2,166       | 16,113    | 3,808     | 9,349     |
| 1290        | MISCELLANEOUS FIRE CONTROL EQUIPMENT     | 20,140      | 30,041    | 26,683    | 66,994    |
|             | TOTAL                                    | 471,687     | 575,237   | 593,696   | 770,466   |
|             |  | *****       | *****     | *****     | *****     |
| 13          | AMMUNITION AND EXPLOSIVES                |             |           |           |           |
| 1305        | AMMUNITION THROUGH 30 MM                 | 175,299     | 205,681   | 213,571   | 220,686   |
| 1310        | AMMUNITION OVER 30 MM UP TO 75 MM        | 1,212       | 2,113     | 2,326     | 6,359     |
| 1315        | AMMUNITION 75 MM THROUGH 125 MM          | 146,151     | 146,254   | 79,674    | 100,212   |
| 1320        | AMMUNITION OVER 125 MM                   | 196,092     | 206,927   | 194,565   | 264,238   |
| 1325        | BOMBS                                    | 210,703     | 207,708   | 156,508   | 142,456   |
| 1330        | GRENADES                                 | 9,228       | 38,133    | 37,811    | 26,965    |
| 1336        | GUIDED MSL WARHEADS - EXPLOSIVE COMPS    | 19,860      | 53,846    | 47,739    | 26,345    |
| 1337        | MSL AND SPACE VEH EXPLOSIVE PROPULSION   | 4,540       | 9,052     | 20,967    | 30,706    |
| 1338        | MSL AND SPACE VEH INERT PROPULSION       | 7,832       | 69,339    | 44,866    | 20,289    |
| 1340        | ROCKETS AND ROCKET AMMUNITION            | 58,870      | 63,985    | 100,521   | 105,336   |
| 1345        | LAND MINES                               | 37,866      | 56,856    | 72,776    | 58,619    |
| 1350        | UNDERWATER MINE INERT COMPONENTS         | 28,116      | 28,424    | 8,822     | 6,751     |
| 1351        | UNDERWATER MINE EXPLOSIVE COMPONENTS     | NA          | 353       | 74,387    | 58,311    |
| 1355        | TORPEDO INERT COMPONENTS                 | 21,240      | 172,564   | 115,855   | 174,246   |
| 1356        | TORPEDO EXPLOSIVE COMPONENTS             | 67,075      | 9,637     | 85,586    | 95,686    |
| 1360        | DEPTH CHARGE INERT COMPONENTS            | -12         | 1,182     | 0         | 1,408     |
| 1361        | DEPTH CHARGE EXPLOSIVE COMPONENTS        | NA          | 788       | 439       | 478       |
| 1365        | MILITARY CHEMICAL AGENTS                 | 211         | 1,942     | 558       | 288       |
| 1370        | PYROTECHNICS                             | 9,243       | 18,110    | 18,413    | 15,548    |
| 1375        | DEMOLITION MATERIALS                     | 2,408       | 15,347    | 9,603     | 7,352     |
| 1376        | BULK EXPLOSIVES                          | 47,583      | 31,933    | 13,483    | 47,723    |
| 1377        | CARTRIDGE & PROPELLANT ACTUATED DEVICES  | 69,442      | 28,994    | 71,987    | 69,211    |
| 1385        | EXPLOSIVE ORD DISPOSAL TOOLS - SURFACE   | 687         | 1,960     | 1,175     | 1,144     |
| 1386        | EXPLOSIVE ORD DISPOSAL TOOL-UNDERWATER   | NA          | 103       | 118       | 13        |
| 1390        | FUSES AND PRIMERS                        | 132,047     | 157,886   | 182,698   | 93,290    |
| 1395        | MISCELLANEOUS AMMUNITION                 | 20,803      | 5,258     | 3,371     | 3,132     |
| 1398        | AMMUNITION HANDLING AND SERVICING EQUIP  | 17,844      | 24,398    | 49,215    | 65,197    |
|             | TOTAL                                    | 1,284,340   | 1,556,773 | 1,607,034 | 1,641,989 |
|             |  | *****       | *****     | *****     | *****     |
| 14          | GUIDED MISSILES                          |             |           |           |           |
| 1410        | GUIDED MISSILES                          | 924,641     | 872,958   | 1,159,779 | 1,032,515 |
| 1420        | GUIDED MISSILE COMPONENTS                | 599,092     | 1,299,747 | 808,821   | 1,421,146 |
| 1425        | GUIDED MISSILE SYSTEMS, COMPLETE         | 184,238     | 128,329   | 177,831   | 493,475   |
| 1427        | GUIDED MISSILE SUBSYSTEMS                | 327,559     | 451,624   | 213,257   | 192,131   |
| 1430        | GUIDED MISSILE REMOTE CONTROL SYSTEMS    | 685,133     | 497,075   | 424,380   | 588,641   |

## C. SUPPLIES AND EQUIPMENT

(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                               | FISCAL YEAR |            |            |            |
|-------------|---|-------------|------------|------------|------------|
|             |   | 1977        | 1978       | 1979       | 1980       |
| 84          | CLOTHING AND INDIVIDUAL EQUIPMENT         | 431,434     | 549,261    | 423,995    | 625,674    |
| 85          | TOILETRIES                                | 29,603      | 21,758     | 21,689     | 25,647     |
| 87          | AGRICULTURAL SUPPLIES                     | 13,358      | 3,868      | 5,077      | 6,098      |
| 88          | LIVE ANIMALS                              | 156         | 129        | 588        | 533        |
| 89          | SUBSISTENCE                               | 1,310,018   | 1,276,206  | 1,530,570  | 1,535,322  |
| 91          | FUELS, LUBRICANTS, OILS AND WAXES         | 3,479,322   | 4,598,179  | 4,144,426  | 7,028,575  |
| 93          | NONMETALLIC FABRICATED MATERIALS          | 17,848      | 14,317     | 15,558     | 21,307     |
| 94          | NONMETALLIC CRUDE MATERIALS               | 4,989       | 82         | 565        | 620        |
| 95          | METAL BARS, SHEETS AND SHAPES             | 31,571      | 46,874     | 66,565     | 78,941     |
| 96          | ORES, MINERALS AND THEIR PRIMARY PRODUCTS | 6,553       | 6,057      | 4,804      | 10,404     |
| 99          | MISCELLANEOUS                             | 49,629      | 119,907    | 249,339    | 154,213    |
|             | TOTAL SUPPLIES AND EQUIPMENT              | 30,762,913  | 36,877,521 | 38,451,561 | 46,950,576 |

## C. SUMMARY OF SUPPLIES AND EQUIPMENT

(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION   | FISCAL YEAR |           |           |           |
|-------------|---|-------------|-----------|-----------|-----------|
|             |   | 1977        | 1978      | 1979      | 1980      |
| 10          | WEAPONS   | 327,648     | 577,714   | 398,845   | 711,387   |
| 12          | FIRE CONTROL EQUIPMENT                              | 471,687     | 575,237   | 593,696   | 770,466   |
| 13          | AMMUNITION AND EXPLOSIVES                           | 1,284,340   | 1,556,773 | 1,607,034 | 1,641,989 |
| 14          | GUIDED MISSILES                                     | 3,038,393   | 3,569,761 | 3,218,736 | 4,487,238 |
| 15          | AIRCRAFT + AIRFRAME STRUCTURAL COMPONENTS           | 5,202,467   | 6,460,078 | 6,206,688 | 7,206,658 |
| 16          | AIRCRAFT COMPONENTS AND ACCESSORIES                 | 475,655     | 525,161   | 603,348   | 757,783   |
| 17          | ACFT LAUNCHING, LDG. + GND, HANDLING EQUIPMENT      | 73,817      | 115,610   | 139,765   | 148,937   |
| 19          | SHIPS, SMALL CFT, PONTOONS + FLOATING DOCKS         | 2,168,594   | 3,670,829 | 3,642,097 | 3,109,997 |
| 20          | SHIP AND MARINE EQUIPMENT                           | 39,315      | 70,429    | 61,855    | 74,646    |
| 22          | RAILWAY EQUIPMENT                                   | 4,748       | 1,355     | 843       | 9,227     |
| 23          | MOTOR VEHICLES, TRAILERS, AND CYCLES                | 1,035,221   | 1,023,696 | 1,017,140 | 1,228,293 |
| 24          | TRACTORS  | 23,396      | 30,441    | 31,890    | 34,556    |
| 25          | VEHICULAR EQUIPMENT COMPONENTS                      | 304,686     | 369,369   | 485,081   | 444,466   |
| 26          | TIRES AND TUBES                                     | 71,757      | 79,420    | 56,638    | 64,648    |
| 28          | ENGINES, TURBINES, AND COMPONENTS                   | 2,007,402   | 2,844,671 | 3,229,186 | 3,902,727 |
| 29          | ENGINE ACCESSORIES                                  | 179,552     | 250,135   | 350,755   | 618,968   |
| 30          | MECHANICAL POWER TRANSMISSION EQUIPMENT             | 24,779      | 35,730    | 56,239    | 55,573    |
| 31          | BEARINGS  | 36,942      | 41,210    | 67,445    | 73,854    |
| 32          | WOODWORKING MACHINERY AND EQUIPMENT                 | 1,845       | 1,920     | 1,486     | 1,522     |
| 34          | METALWORKING MACHINERY                              | 47,520      | 80,321    | 275,020   | 243,812   |
| 35          | SERVICE AND TRADE EQUIPMENT                         | 4,759       | 5,835     | 8,057     | 8,338     |
| 36          | SPECIAL INDUSTRY MACHINERY                          | 62,023      | 45,344    | 54,870    | 57,665    |
| 37          | AGRICULTURAL MACHINERY AND EQUIPMENT                | 2,206       | 2,740     | 3,743     | 4,185     |
| 38          | CONST. MINING, EXCAVATING + HWY MAINTENANCE EQUIP   | 162,533     | 119,271   | 63,893    | 80,551    |
| 39          | MATERIALS HANDLING EQUIPMENT                        | 106,553     | 146,775   | 121,007   | 148,168   |
| 40          | ROPE, CABLE, CHAIN AND FITTINGS                     | 18,473      | 19,724    | 20,267    | 34,441    |
| 41          | REFRIGERATION + AIR CONDITIONING EQUIPMENT          | 62,296      | 68,953    | 74,463    | 86,389    |
| 42          | FIRE FIGHTING, RESCUE + SAFETY EQUIPMENT            | 88,316      | 107,981   | 125,253   | 132,613   |
| 43          | PUMPS AND COMPRESSORS                               | 111,458     | 107,895   | 95,798    | 134,153   |
| 44          | FURNACE, STEAM PLANT, DRYING EQUIP + NUCL REACTORS  | 717,813     | 473,172   | 319,583   | 400,985   |
| 45          | PLUMBING, HEATING + SANITATION EQUIPMENT            | 22,356      | 25,816    | 27,389    | 20,519    |
| 46          | WATER PURIFICATION + SEWAGE TREATMENT EQUIPMENT     | 10,307      | 7,458     | 7,343     | 17,343    |
| 47          | PIPE, TUBING, HOSE + FITTINGS                       | 49,576      | 72,373    | 67,982    | 90,816    |
| 48          | VALVES  | 64,319      | 93,093    | 81,461    | 95,626    |
| 49          | MAINTENANCE + REPAIR SHOP EQUIPMENT                 | 369,336     | 339,831   | 356,629   | 459,395   |
| 51          | HAND TOOLS  | 7,446       | 9,571     | 9,868     | 15,009    |
| 52          | MEASURING TOOLS                                     | 1,937       | 1,477     | 6,651     | 4,441     |
| 53          | HARDWARE AND ABRASIVES                              | 58,904      | 60,979    | 72,477    | 97,477    |
| 54          | PREFABRICATED STRUCTURES + SCAFFOLDING              | 89,724      | 84,363    | 92,082    | 92,490    |
| 55          | LUMBER, MILLWORK, PLYWOOD + VENEER                  | 27,581      | 31,014    | 34,867    | 31,901    |
| 56          | CONSTRUCTION + BUILDING MATERIALS                   | 47,924      | 34,911    | 52,531    | 45,758    |
| 58          | COMMUNICATION EQUIPMENT                             | 3,171,663   | 3,125,372 | 4,325,663 | 5,358,938 |
| 59          | ELECTRICAL + ELECTRONIC EQUIPMENT COMPONENTS        | 615,144     | 684,236   | 846,515   | 866,906   |
| 60          | FIBER OPTICS MATS, COMPONENTS, ASSEMBLIES + ACCESSO | 0           | 0         | 0         | 193       |
| 61          | ELECTRIC WIRE, + POWER + DISTRIBUTION EQUIPMENT     | 347,799     | 379,143   | 365,810   | 429,760   |
| 62          | LIGHTING FIXTURES AND LAMPS                         | 37,815      | 40,412    | 39,439    | 44,002    |
| 63          | ALARM AND SIGNAL SYSTEMS                            | 21,860      | 16,129    | 23,132    | 13,786    |
| 65          | MEDICAL, DENTAL, + VETERINARY EQUIPMENT + SUPPLIES  | 198,212     | 231,451   | 264,475   | 295,852   |
| 66          | INSTRUMENTS AND LABORATORY EQUIPMENT                | 794,554     | 641,549   | 827,190   | 858,004   |
| 67          | PHOTOGRAPHIC EQUIPMENT                              | 98,569      | 108,657   | 77,174    | 107,594   |
| 68          | CHEMICALS AND CHEMICAL PRODUCTS                     | 56,034      | 69,426    | 63,808    | 91,299    |
| 69          | TRAINING AIDS AND DEVICES                           | 450,821     | 413,918   | 525,337   | 658,764   |
| 70          | GENL PURPOSE ADPE SOFTWARE, SUPPLIES + SUPPORT EQU  | 322,036     | 403,281   | 443,685   | 540,814   |
| 71          | FURNITURE   | 40,350      | 56,681    | 86,689    | 63,322    |
| 72          | HOUSEHOLD + COML FURNISHINGS + APPLIANCES           | 43,516      | 38,551    | 39,439    | 59,615    |
| 73          | FOOD PREPARATION AND SERVING EQUIPMENT              | 30,093      | 16,172    | 29,677    | 38,599    |
| 74          | OFFICE MACHINES, VISIBLE RECORD EQUIP + ADP EQUIP   | 25,011      | 30,784    | 39,395    | 32,091    |
| 75          | OFFICE SUPPLIES AND DEVICES                         | 18,472      | 18,899    | 25,745    | 29,891    |
| 76          | BOOKS, MAPS AND OTHER PUBLICATIONS                  | 26,367      | 36,087    | 41,771    | 41,405    |
| 77          | MUSICAL INST, PHONOGRAPHS, + HOME TYPE RADIOS       | 2,516       | 1,991     | 2,160     | 2,182     |
| 78          | RECREATIONAL AND ATHLETIC EQUIPMENT                 | 2,406       | 3,204     | 2,719     | 4,552     |
| 79          | CLEANING EQUIPMENT AND SUPPLIES                     | 42,470      | 28,761    | 35,123    | 40,791    |
| 80          | BRUSHES, PAINTS, SEALERS AND ADHESIVES              | 3,137       | 3,728     | 6,065     | 7,288     |
| 81          | CONTAINERS, PACKAGING + PACKING SUPPLIES            | 65,848      | 60,194    | 59,783    | 75,456    |
| 83          | TEX, LTHR, FURS, APPAREL + SHOE FIND, TENTS + FLAGS | 68,135      | 93,821    | 77,590    | 197,129   |

TABLE C  
SUPPLIES AND EQUIPMENT

B. OTHER SERVICES AND CONSTRUCTION  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| SERVICE<br>CODE | DESCRIPTION  | FISCAL YEAR |            |      |      |
|-----------------|--|-------------|------------|------|------|
|                 |  | 1977        | 1978       | 1979 | 1980 |
| Y9              | CONSTRUCTION                                       |             |            |      |      |
| Y979            | MISCELLANEOUS UTILITIES FACILITIES                 | 39,170      | 5,333      | NA   | NA   |
| Y981            | MISSILE LAUNCHING AND TESTING FACILITIES           | 16,891      | 353        | NA   | NA   |
| Y986            | RIVERS + HARBORS, OR FLOOD CONTROL (CIVIL)         | 727,878     | 738,374    | NA   | NA   |
| Y989            | CONSTRUCTION OTHER THAN Y891-Y895 + Y900-Y988      | 783,037     | 989,069    | NA   | NA   |
|                 | TOTAL  | 3,258,693   | 3,183,935  | 0    | 0    |
|                 |  | *****       | *****      | *    | *    |
| Z9              | MAINTENANCE, REPAIR + ALTERATION OF REAL PROPERTY  |             |            |      |      |
| Z991            | PAINTING   | 50,857      | 67,302     | NA   | NA   |
| Z992            | BLDG MAINTENANCE, ALTERATION + REPAIR, EXCEPT Z991 | 534,408     | 558,976    | NA   | NA   |
| Z993            | GROUNDS MAINTENANCE AND REPAIR                     | 14,691      | 20,456     | NA   | NA   |
| Z994            | ROADS MAINTENANCE AND REPAIR                       | 56,734      | 59,234     | NA   | NA   |
| Z995            | DRAINAGE, FENCING, PIPELINE MAINTENANCE + REPAIR   | 33,432      | 55,135     | NA   | NA   |
| Z999            | MAINTENANCE AND REPAIR OTHER THAN Z991-Z998        | 270,892     | 368,509    | NA   | NA   |
|                 | TOTAL  | 961,014     | 1,129,612  | 0    | 0    |
|                 |  | *****       | *****      | *    | *    |
|                 | TOTAL OTHER SERVICES AND CONSTRUCTION              | 13,215,428  | 15,710,819 | 0    | 0    |
|                 |  | *****       | *****      | *    | *    |



C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION   | FISCAL YEAR |         |         |         |
|-------------|---|-------------|---------|---------|---------|
|             |   | 1977        | 1978    | 1979    | 1980    |
| 70          | GENL PURPOSE ADPE, SOFTWARE, SUPPLIES + SUPPORT EQU |             |         |         |         |
| 7050        | ADP COMPONENTS                                      | 19,822      | 20,839  | 32,637  | 18,241  |
|             | TOTAL   | 322,036     | 403,281 | 443,685 | 540,814 |
|             |   | *****       | *****   | *****   | *****   |
| 71          | FURNITURE   |             |         |         |         |
| 7105        | HOUSEHOLD FURNITURE                                 | 14,194      | 24,866  | 43,193  | 31,859  |
| 7110        | OFFICE FURNITURE                                    | 6,349       | 10,323  | 18,279  | 14,746  |
| 7125        | CABINETS LOCKERS BINS AND SHELVING                  | 11,007      | 11,748  | 12,056  | 10,618  |
| 7195        | MISCELLANEOUS FURNITURE AND FIXTURES                | 8,800       | 9,744   | 13,161  | 6,099   |
|             | TOTAL   | 40,350      | 56,681  | 86,689  | 63,322  |
|             |   | *****       | *****   | *****   | *****   |
| 72          | HOUSEHOLD + COML FURNISHINGS + APPLIANCES           |             |         |         |         |
| 7210        | HOUSEHOLD FURNISHINGS                               | 25,130      | 21,159  | 16,909  | 37,075  |
| 7220        | FLOOR COVERINGS                                     | 8,639       | 8,150   | 10,262  | 8,472   |
| 7230        | DRAPERIES AWNINGS AND SHADES                        | 5,377       | 3,980   | 7,497   | 5,494   |
| 7240        | HOUSEHOLD AND COMMERCIAL UTIL CONTAINERS            | 3,730       | 1,725   | 2,787   | 3,443   |
| 7290        | MSC HOUSEHOLD FURNISHINGS APPLIANCES                | 640         | 3,537   | 1,984   | 5,131   |
|             | TOTAL   | 42,516      | 38,551  | 39,439  | 59,615  |
|             |   | *****       | *****   | *****   | *****   |
| 73          | FOOD PREPARATION AND SERVING EQUIPMENT              |             |         |         |         |
| 7310        | FOOD COOKING BAKING SERVING EQUIP                   | 8,256       | 7,884   | 11,874  | 13,314  |
| 7320        | KITCHEN EQUIPMENT AND APPLIANCES                    | 6,949       | 5,203   | 5,724   | 7,607   |
| 7330        | KITCHEN HAND TOOLS AND UTENSILS                     | 1,145       | 885     | 3,953   | 1,003   |
| 7340        | CUTLERY AND FLATWARE                                | 822         | 521     | 1,370   | 923     |
| 7350        | TABLEWARE   | 1,786       | 996     | 5,623   | 7,359   |
| 7360        | SETS KITS & OUTFITS FOOD PREP & SERVING             | 11,135      | 683     | 1,133   | 8,392   |
|             | TOTAL   | 30,093      | 16,172  | 29,677  | 38,598  |
|             |   | *****       | *****   | *****   | *****   |
| 74          | OFFICE MACHINES, VISIBLE RECORD EQUIP + ADP EQUIP   |             |         |         |         |
| 7420        | ACCOUNTING AND CALCULATING MACHINES                 | 5,868       | 3,908   | 3,161   | 2,599   |
| 7430        | TYPEWRITERS & OFFICE TYPE COMPOSING MACH            | 9,452       | 14,874  | 23,145  | 16,076  |
| 7450        | OFFICE TYPE SOUND RECORDING REPRO MACH              | 2,742       | 2,910   | 2,610   | 2,040   |
| 7460        | VISIBLE RECORD EQUIPMENT                            | 3,541       | 3,454   | 4,550   | 3,821   |
| 7490        | MISCELLANEOUS OFFICE MACHINES                       | 3,408       | 5,638   | 5,929   | 7,555   |
|             | TOTAL   | 25,011      | 30,784  | 39,395  | 32,091  |
|             |   | *****       | *****   | *****   | *****   |
| 75          | OFFICE SUPPLIES AND DEVICES                         |             |         |         |         |
| 7510        | OFFICE SUPPLIES                                     | 2,754       | 2,385   | 3,336   | 5,421   |
| 7520        | OFFICE DEVICES AND ACCESSORIES                      | 365         | 352     | 1,613   | 1,721   |
| 7530        | STATIONERY AND RECORD FORMS                         | 14,924      | 15,582  | 18,590  | 22,026  |
| 7540        | STANDARD FORMS                                      | 429         | 580     | 2,206   | 723     |
|             | TOTAL   | 18,472      | 18,899  | 25,745  | 29,891  |
|             |   | *****       | *****   | *****   | *****   |
| 76          | BOOKS, MAPS AND OTHER PUBLICATIONS                  |             |         |         |         |
| 7610        | BOOKS AND PAMPHLETS                                 | 15,534      | 23,955  | 22,542  | 25,212  |
| 7630        | NEWSPAPERS AND PERIODICALS                          | 2,465       | 2,896   | 3,147   | 3,217   |
| 7640        | MAPS ATLASES CHARTS AND GLOBES                      | 726         | 580     | 513     | 461     |
| 7650        | DRAWINGS AND SPECIFICATIONS                         | 3,792       | 1,364   | 2,582   | 1,930   |
| 7670        | MICROFILM PROCESSED                                 | 1,137       | 2,151   | 1,831   | 2,340   |
| 7690        | MISCELLANEOUS PRINTED MATTER                        | 2,713       | 5,141   | 11,156  | 8,245   |
|             | TOTAL   | 26,367      | 36,087  | 41,771  | 41,405  |
|             |   | *****       | *****   | *****   | *****   |
| 77          | MUSICAL INST, PHONOGRAPHS, + HOME TYPE RADIOS       |             |         |         |         |
| 7710        | MUSICAL INSTRUMENTS                                 | 516         | 577     | 701     | 782     |
| 7720        | MUSICAL INSTRUMENT PARTS AND ACCESSORIES            | 120         | 123     | 109     | 25      |
| 7730        | PHONOGRAPHS RADIOS + TV SETS HOME TYPE              | 1,513       | 884     | 716     | 1,175   |
| 7740        | PHONOGRAPH RECORDS                                  | 367         | 407     | 634     | 200     |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION   | FISCAL YEAR |         |         |         |
|-------------|---|-------------|---------|---------|---------|
|             |   | 1977        | 1978    | 1979    | 1980    |
| 77          | MUSICAL INST, PHONOGRAPHS, + HOME TYPE RADIOS       |             |         |         |         |
|             | TOTAL   | 2,516       | 1,991   | 2,160   | 2,182   |
| 78          | RECREATIONAL AND ATHLETIC EQUIPMENT                 |             |         |         |         |
| 7810        | ATHLETIC AND SPORTING EQUIPMENT                     | 641         | 761     | 1,128   | 1,349   |
| 7820        | GAMES TOYS AND WHEELED GOODS                        | 159         | 251     | 182     | 430     |
| 7830        | RECREATIONAL AND GYMNASIIC EQUIPMENT                | 1,606       | 2,192   | 1,409   | 2,773   |
|             | TOTAL   | 2,406       | 3,204   | 2,719   | 4,552   |
| 79          | CLEANING EQUIPMENT AND SUPPLIES                     |             |         |         |         |
| 7910        | FLOOR POLISHERS AND VACUUM CLEANERS                 | 368         | 873     | 1,297   | 1,188   |
| 7920        | BROOMS BRUSHES MOPS AND SPONGES                     | 967         | 1,613   | 1,887   | 1,491   |
| 7930        | CLEANING - POLISHING COMPOUNDS AND PREPA            | 41,135      | 26,275  | 31,939  | 38,112  |
|             | TOTAL   | 42,470      | 28,761  | 35,123  | 40,791  |
| 80          | BRUSHES, PAINTS SEALERS AND ADHESIVES               |             |         |         |         |
| 8010        | PAINTS DOPES VARNISHES AND RELATED PROD             | 2,447       | 2,614   | 4,715   | 6,155   |
| 8020        | PAINT AND ARTISTS BRUSHES                           | 32          | 0       | 27      | 10      |
| 8030        | PRESERVATIVE AND SEALING COMPOUNDS                  | 509         | 832     | 1,009   | 851     |
| 8040        | ADHESIVES   | 149         | 282     | 314     | 272     |
|             | TOTAL   | 3,137       | 3,728   | 6,065   | 7,288   |
| 81          | CONTAINERS PACKAGING + PACKING SUPPLIES             |             |         |         |         |
| 8105        | BAGS AND SACKS                                      | 6,097       | 7,009   | 6,662   | 9,543   |
| 8110        | DRUMS AND CANS                                      | 3,699       | 3,085   | 3,065   | 3,567   |
| 8115        | BOXES CARTONS AND CRATES                            | 5,543       | 5,318   | 10,685  | 6,696   |
| 8120        | GAS CYLINDERS                                       | 2,609       | 3,735   | 3,353   | 3,233   |
| 8125        | BOTTLES AND JARS                                    | 23          | 336     | 40      | 203     |
| 8130        | REELS AND SPOOLS                                    | 73          | 231     | 1,024   | 260     |
| 8135        | PACKAGING AND PACKING BULK MATERIALS                | 3,018       | 3,742   | 3,448   | 4,535   |
| 8140        | AMMUNITION & NUCLEAR ORDNANCE BOXES                 | 35,507      | 23,281  | 21,336  | 33,430  |
| 8145        | SPECIALIZED SHIPPING & STORAGE CONTAINER            | 9,279       | 13,457  | 9,970   | 13,989  |
|             | TOTAL   | 65,848      | 60,194  | 59,783  | 75,456  |
| 83          | TEX, LTHR, FURS, APPAREL + SHOE FIND, TENTS + FLAGS |             |         |         |         |
| 8305        | TEXTILE FABRICS                                     | 61,912      | 86,663  | 62,608  | 176,752 |
| 8310        | YARN AND THREAD                                     | 61          | 131     | 224     | 220     |
| 8315        | NOTIONS AND APPAREL FINDINGS                        | 1,627       | 2,190   | 2,005   | 3,564   |
| 8320        | PADDING AND STUFFING MATERIALS                      | 32          | 116     | 90      | 3,483   |
| 8330        | LEATHER   | 313         | 174     | 349     | 237     |
| 8335        | SHOE FINDINGS AND SOLING MATERIALS                  | 230         | 182     | 120     | 332     |
| 8340        | TENTS AND TARPAULINS                                | 2,787       | 3,555   | 10,958  | 10,021  |
| 8345        | FLAGS AND PENNANTS                                  | 1,173       | 810     | 1,236   | 2,520   |
|             | TOTAL   | 68,135      | 93,821  | 77,590  | 197,129 |
| 84          | CLOTHING AND INDIVIDUAL EQUIPMENT                   |             |         |         |         |
| 8405        | OUTERWEAR MENS                                      | 143,988     | 122,262 | 88,052  | 172,701 |
| 8410        | OUTERWEAR WOMENS                                    | 15,651      | 10,133  | 24,383  | 32,552  |
| 8415        | CLOTHING SPECIAL PURPOSE                            | 113,599     | 224,330 | 156,920 | 162,386 |
| 8420        | UNDERWEAR AND NIGHTWEAR MENS                        | 9,220       | 31,832  | 1,575   | 11,789  |
| 8425        | UNDERWEAR AND NIGHTWEAR WOMENS                      | 37          | 0       | 33      | 0       |
| 8430        | FOOTWEAR MENS                                       | 57,787      | 71,127  | 86,781  | 111,386 |
| 8435        | FOOTWEAR WOMENS                                     | 1,505       | 1,927   | 3,315   | 4,991   |
| 8440        | HOSIERY HANDWEAR & CLOTHING ACCESSOR MEN            | 14,482      | 15,759  | 11,049  | 31,466  |
| 8445        | HOSIERY HANDWEAR-CLOTHING ACCESSO WOMENS            | 2,079       | 1,319   | 2,434   | 2,692   |
| 8450        | CHILDREN & INFANTS APPAREL & ACCESSORIES            | 5,930       | 5,103   | 7,486   | 8,373   |
| 8455        | BADGES AND INSIGNIA                                 | 8,880       | 9,288   | 8,912   | 12,306  |
| 8460        | LUGGAGE   | 1,310       | 929     | 2,519   | 4,749   |
| 8465        | INDIVIDUAL EQUIPMENT                                | 50,073      | 46,038  | 23,053  | 55,390  |
| 8470        | ARMOR PERSONAL                                      | 2,333       | 1,956   | 2,049   | 4,682   |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                              | FISCAL YEAR |           |           |           |
|-------------|--|-------------|-----------|-----------|-----------|
|             |  | 1977        | 1978      | 1979      | 1980      |
| 84          | CLOTHING AND INDIVIDUAL EQUIPMENT        |             |           |           |           |
| 8475        | SPEC FLIGHT CLOTHING & ACCESSORIES       | 4,560       | 7,258     | 5,434     | 10,211    |
|             | TOTAL                                    | 431,434     | 549,261   | 423,995   | 625,674   |
| 85          | TOILETRIES                               |             |           |           |           |
| 8510        | PERFUMES TOILET PREPARATIONS AND POWDERS | 4,912       | 4,162     | 4,251     | 4,614     |
| 8520        | TOILET SOAP SHAVING PREP - DENTIFRICES   | 6,485       | 4,781     | 5,399     | 5,734     |
| 8530        | PERSONAL TOILETRY ARTICLES               | 3,077       | 1,605     | 1,625     | 1,896     |
| 8540        | TOILETRY PAPER PRODUCTS                  | 15,129      | 11,210    | 10,414    | 13,403    |
|             | TOTAL                                    | 29,603      | 21,758    | 21,689    | 25,647    |
| 87          | AGRICULTURAL SUPPLIES                    |             |           |           |           |
| 8710        | FORAGE AND FEED                          | 12,183      | 3,216     | 4,165     | 5,275     |
| 8720        | FERTILIZERS                              | 841         | 482       | 645       | 482       |
| 8730        | SEEDS AND NURSERY STOCK                  | 334         | 170       | 267       | 341       |
|             | TOTAL                                    | 13,358      | 3,868     | 5,077     | 6,098     |
| 88          | LIVE ANIMALS                             |             |           |           |           |
| 8810        | LIVE ANIMALS RAISED FOR FOOD             | NA          | NA        | 22        | 46        |
| 8820        | LIVE ANIMALS NOT RAISED FOR FOOD         | 156         | 129       | 566       | 487       |
|             | TOTAL                                    | 156         | 129       | 588       | 533       |
| 89          | SUBSISTENCE                              |             |           |           |           |
| 8900        | PERISHABLE SUBSISTENCE \$10000 - \$25000 | 104,607     | 79,861    | 187       | 335       |
| 8905        | MEAT POULTRY AND FISH                    | 466,888     | 504,591   | 662,688   | 634,455   |
| 8910        | DAIRY FOODS AND EGGS                     | 140,776     | 135,188   | 160,035   | 185,952   |
| 8915        | FRUITS AND VEGETABLES                    | 102,701     | 112,965   | 145,262   | 145,148   |
| 8920        | BAKERY AND CEREAL PRODUCTS               | 82,984      | 68,034    | 82,478    | 91,954    |
| 8925        | SUGAR CONFECTIONERY AND NUTS             | 30,075      | 28,327    | 34,179    | 49,794    |
| 8930        | JAMS JELLIES AND PRESERVES               | 7,310       | 6,330     | 9,709     | 7,933     |
| 8935        | SOUPS AND BOUILLONS                      | 13,277      | 10,498    | 11,368    | 12,860    |
| 8940        | SPECIAL DIETARY FOODS - SPECIALTY PREP   | 73,711      | 40,840    | 53,921    | 46,499    |
| 8945        | FOOD OILS AND FATS                       | 16,659      | 14,633    | 21,800    | 19,000    |
| 8950        | CONDIMENTS AND RELATED PRODUCTS          | 32,959      | 31,703    | 36,753    | 44,577    |
| 8955        | COFFEE TEA AND COCOA                     | 112,828     | 66,381    | 68,440    | 75,734    |
| 8960        | BEVERAGES NONALCOHOLIC                   | 14,338      | 15,481    | 18,645    | 25,249    |
| 8965        | BEVERAGES ALCOHOLIC                      | 339         | 0         | 0         | 11        |
| 8970        | COMPOSITE FOOD PACKAGES                  | 20,366      | 10,890    | 71,976    | 24,272    |
| 8975        | TOBACCO PRODUCTS                         | 90,200      | 65,637    | 70,975    | 75,832    |
| 8999        | FOOD ITEMS FOR RESALE                    | NA          | 84,847    | 82,154    | 95,717    |
|             | TOTAL                                    | 1,310,018   | 1,276,206 | 1,530,570 | 1,535,322 |
| 91          | FUELS, LUBRICANTS, OILS AND WAXES        |             |           |           |           |
| 9110        | FUELS SOLID                              | 91,939      | 88,899    | 65,560    | 97,208    |
| 9130        | LIQUID PROPELLANTS & FUEL PETROLEUM BASE | 2,158,727   | 2,520,162 | 2,715,900 | 4,526,935 |
| 9135        | LIQUID PROPELLANT FUELS - CHEMICAL BASE  | 44,777      | 47,514    | 30,616    | 47,323    |
| 9140        | FUEL OILS                                | 1,146,113   | 1,895,921 | 1,271,894 | 2,163,930 |
| 9150        | OILS - GREASES CUTTING LUBR & HYDRAULIC  | 37,226      | 44,810    | 59,529    | 192,076   |
| 9160        | MISCELLANEOUS WAXES OILS AND FATS        | 540         | 873       | 927       | 1,103     |
|             | TOTAL                                    | 3,479,322   | 4,598,179 | 4,144,426 | 7,028,575 |
| 93          | NONMETALLIC FABRICATED MATERIALS         |             |           |           |           |
| 9310        | PAPER AND PAPERBOARD                     | 2,711       | 2,069     | 1,728     | 3,997     |
| 9320        | RUBBER FABRICATED MATERIALS              | 406         | 1,379     | 604       | 992       |
| 9330        | PLASTICS FABRICATED MATERIALS            | 12,078      | 5,897     | 10,036    | 10,677    |
| 9340        | GLASS FABRICATED MATERIALS               | 1,215       | 1,225     | 779       | 2,133     |
| 9350        | REFRACTORIES & FIRE SURFACING MATERIALS  | 430         | 1,508     | 734       | 1,472     |
| 9390        | MISC FABRICATED NONMETALLIC MATERIALS    | 1,008       | 2,239     | 1,677     | 2,036     |
|             | TOTAL                                    | 17,848      | 14,317    | 15,558    | 21,307    |

C. SUPPLIES AND EQUIPMENT  
(AMOUNTS IN THOUSANDS OF DOLLARS)

| FSC<br>CODE | DESCRIPTION                               | FISCAL YEAR |            |            |            |
|-------------|---|-------------|------------|------------|------------|
|             |   | 1977        | 1978       | 1979       | 1980       |
| 94          | NONMETALLIC CRUDE MATERIALS               |             |            |            |            |
| 9410        | CRUDE GRADES OF PLANT MATERIALS           | NA          | 82         | 130        | 343        |
| 9420        | FIBERS VEGETABLE ANIMAL AND SYNTHETIC     | 137         | 0          | 289        | 18         |
| 9430        | MISC CRUDE ANIMAL PRODUCTS - INEDIBLE     | 4,852       | 0          | 146        | 199        |
| 9440        | MISC CRUDE AGRICULTURAL & FORESTRY PROD   | NA          | NA         | NA         | 47         |
| 9450        | NONMETALLIC SCRAP EXCEPT TEXTILE          | NA          | NA         | NA         | 13         |
|             | TOTAL                                     | 4,989       | 82         | 565        | 620        |
|             |   | *****       | **         | ***        | ***        |
| 95          | METAL BARS, SHEETS AND SHAPES             |             |            |            |            |
| 9503        | WIRE NONELECTRICAL IRON AND STEEL         | 625         | 2,240      | 7,314      | 1,121      |
| 9510        | BAR AND RODS IRON AND STEEL               | 1,675       | 3,049      | 4,130      | 7,588      |
| 9515        | PLATE SHEET AND STRIP IRON AND STEEL      | 12,962      | 18,868     | 19,279     | 26,293     |
| 9520        | STRUCTURAL SHAPES IRON AND STEEL          | 2,559       | 3,729      | 4,040      | 3,918      |
| 9525        | WIRE NONELECTRICAL NONFERROUS BASE METAL  | 265         | 515        | 523        | 556        |
| 9530        | BAR AND RODS NONFERROUS BASE METAL        | 3,101       | 5,239      | 5,417      | 9,614      |
| 9535        | PLATE SHEET STRIP-NONFERROUS BASE METAL   | 9,671       | 11,133     | 23,198     | 26,598     |
| 9540        | STRUCTURAL SHAPES NONFERROUS BASE METAL   | 676         | 2,052      | 2,516      | 2,944      |
| 9545        | PLATE SHEET STRIP & WIRE PRECIOUS METAL   | 37          | 49         | 148        | 109        |
|             | TOTAL                                     | 31,571      | 46,874     | 66,565     | 78,941     |
|             |   | *****       | *****      | *****      | *****      |
| 96          | ORES, MINERALS AND THEIR PRIMARY PRODUCTS |             |            |            |            |
| 9610        | ORES                                      | 133         | 169        | 219        | 136        |
| 9620        | MINERALS NATURAL AND SYNTHETIC            | 100         | 458        | 329        | 169        |
| 9630        | ADDITIVE METAL MATERIALS & MASTER ALLOYS  | 126         | 116        | 139        | 341        |
| 9640        | IRON & STEEL PRIMARY & SEMIFINISHED PROD  | 3,372       | 2,436      | 765        | 2,244      |
| 9650        | NONFERROUS BASE METAL REFINERY            | 2,741       | 2,868      | 3,318      | 7,496      |
| 9660        | PRECIOUS METALS PRIMARY FORMS             | 39          | 10         | 34         | 0          |
| 9670        | IRON AND STEEL SCRAP                      | 42          | 0          | 0          | 18         |
|             | TOTAL                                     | 6,553       | 6,057      | 4,804      | 10,404     |
|             |   | *****       | *****      | *****      | *****      |
| 99          | MISCELLANEOUS                             |             |            |            |            |
| 9905        | SIGNS ADVERTISING DISPLAYS IDENT PLATES   | 983         | 616        | 1,012      | 1,427      |
| 9910        | JEWELRY                                   | 296         | 378        | 353        | 1,222      |
| 9915        | COLLECTORS ITEMS                          | NA          | NA         | NA         | 54         |
| 9920        | SMOKERS ARTICLES AND MATCHES              | 151         | 92         | 124        | 151        |
| 9925        | ECCLESIASTICAL EQUIP FURNISHING & SUP     | 325         | 153        | 339        | 187        |
| 9930        | MEMORIALS CEMETERY MORTUARY EQUIP & SUP   | 40          | 761        | 574        | 682        |
| 9998        | NONFOOD ITEMS FOR RESALE                  | NA          | 45,062     | 40,559     | 34,627     |
| 9999        | MISCELLANEOUS ITEMS                       | 47,834      | 72,845     | 206,378    | 115,863    |
|             | TOTAL                                     | 49,629      | 119,907    | 249,339    | 154,213    |
|             |   | *****       | *****      | *****      | *****      |
|             | TOTAL SUPPLIES AND EQUIPMENT              | 30,762,913  | 36,877,521 | 38,451,561 | 46,950,576 |
|             |   | *****       | *****      | *****      | *****      |

